ANNUAL

Medicare Program Statistics

Health Care Financing Administration



Medicare Utilization, 1984

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1984

Annual Medicare Program Statistics

The Health Care Financing Administration (HCFA) is responsible for the Medicare program and Federal participation in State-operated Medicaid plans. HCFA's mission is to finance "...the timely and economic delivery of appropriate health care to eligible beneficiaries." HCFA reimbursement policies have significant and far-reaching effects on providers, beneficiaries, and payers. Understanding these effects and their causes is essential to the planning and implementation of cost-saving initiatives.

Within HCFA, the Bureau of Data Management and Strategy (BDMS) is responsible for the development of systems and computer programs to establish and maintain the national Medicare statistical files. BDMS develops and coordinates agency statistical methods for the economic analysis of health care financing issues and proposals.

This Annual Medicare Program Statistics report contains data on Medicare utilization. The data can be useful to health care managers, planners, and researchers, particularly for those examining cost-saving alternatives for health care delivery methods, such as capitation.

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Medicare Program Statistics

Health Care Financing Administration

Medicare Utilization, 1984

HCFA Pub. No. 03250

U.S. Department of Health and Human Services Health Care Financing Administration Bureau of Data Management and Strategy

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Contents

1.	Trends	1
II.	Medicare Utilization, 1984	2
III.	Definitions	41
IV.	Appendix	43

Symbols in tables

- Quantity zero
- * Subject to relatively large variability
- 0.0 Quantity more than zero but less than 0.05
- ... Quantity not shown to avoid disclosure
- -- Not applicable
- NA Not available

I. Trends

Ta	ble	Page
A.	Medicare utilization—Number of persons enrolled with and without reimbursement and percent distribution, by type of beneficiary and coverage, 1984	2
В.	Medicare utilization—Number of persons enrolled and served and percent change, by type of beneficiary, coverage, and service: Selected years, 1967-84	3
C.	Medicare utilization—Number of aged persons served per 1,000 enrolled and percent change, by type of coverage, and selected characteristics: Selected years, 1967-84	6
D.	Medicare utilization—Number of aged persons served per 1,000 enrolled and percent change, by type of hospital insurance service, and selected characteristics: Selected years, 1967-84	9
E.	Medicare utilization—Number of aged persons served per 1,000 enrolled and percent change, by type of supplementary medical insurance service, and selected characteristics: Selected years, 1967-84	12
F.	Medicare utilization—Number of disabled persons served per 1,000 enrolled and percent change, by type of coverage, and selected characteristics: Selected years, 1974-84	15
G.	Medicare utilization—Number of disabled persons served per 1,000 enrolled and percent change, by type of hospital insurance service, and selected characteristics: Selected years, 1974-84	18
H.	Medicare utilization—Number of disabled persons served per 1,000 enrolled and percent change, by type of supplementary medical insurance service, and selected characteristics: Selected years, 1974-84	21
J.	Medicare utilization—Number of aged persons served under hospital insurance and/or supplementary medical insurance per 1,000 enrolled and percent change, by census division and State: Selected years, 1967-84	23
K.	Medicare utilization—Number of disabled persons served under hospital insurance and/or supplementary medical insurance per 1,000 enrolled and percent change, by census division and State: Selected years, 1974-84	26

II. Medicare utilization, 1984

Tab	ole .	Page
Age	ed	
1.	Summary of utilization for persons 65 years and over by region, division, and State	29
2.	Persons 65 years and over served by region, division, and State, and type of service	30
3.	Persons 65 years and over served: Annual rate per 1,000 enrolled by region, division, and State, and type of service	31
4.	Summary of utilization for persons 65 years and over by age, race, and sex	32
5.	Persons 65 years and over served by age, race, and sex, and type of service	33
6.	Persons 65 years and over served: Annual rate per 1,000 enrolled by age, race, and sex, and type of service	34
Dis	abled	
7.	Summary of utilization for disability beneficiaries by region, division, and State	35
8.	Disability beneficiaries served by region, division, and State, and type of service	36
9.	Disability beneficiaries served: Annual rate per 1,000 enrolled by region, division, and State, and type of service	37
10.	Summary of utilization for disability beneficiaries by age, race, and sex	38
11.	Disability beneficiaries served by age, race, and sex, and type of service	39
12.	Disability beneficiaries served: Annual rate per 1,000 enrolled by age, race, and sex, and type of service	40

I. Trends

Medicare utilization

Medicare utilization data provide information on the aged and disabled populations using services covered by the hospital insurance (HI) and supplementary medical insurance (SMI) programs.

This report presents data on persons served and type of services used by the enrolled population in 1984. Changes in utilization over the years are highlighted and presented in the text tables. Data on persons served include experience only for persons who exceeded annual deductibles, and for whom bills were submitted that resulted in reimbursement.

All persons

- In 1984, 20.7 million persons used Medicare services, an increase of one million over the number receiving reimbursed services in 1983. The number of those persons who received reimbursed services in 1984 has increased 190 percent since 1967--the first full year of Medicare.
- Over two-thirds (68.1 percent) of persons eligible on July 1 received reimbursed services in 1984. This figure has increased from 1967, when just over onethird (36.6 percent) of eligible persons received reimbursed services.
 (The SMI deductible was \$50 annually from 1966 through 1972, \$60 from 1973 through 1981, and \$75 since 1982. These relatively fixed SMI deductibles coupled with rapidly increasing approved charges for
 - coupled with rapidly increasing approved charges for SMI services accounted for most of the increase in the percentage of persons exceeding the deductible, and therefore, receiving reimbursement.)
- Almost 6.9 million persons had one or more hospitalizations in 1984, a rate of 229 persons per 1,000 enrollees. Persons reimbursed for inpatient hospital services decreased about four percent between 1983, when most hospitals were still reimbursed under the reasonable cost method and 1984, the year most hospitals transitioned into the prospective payment system.
- Physicians' services were used by 19.8 million persons in 1984. These persons represent 95.7 percent of persons with reimbursable services and two-thirds of persons enrolled for SMI. (Additional persons used physicians' services but did not exceed the deductible or submit bills, and thus are not reflected as persons served in these data.)
- Considerably more persons received home health agency (HHA) services under HI (1.5 million) than under SMI (24 thousand). Persons receiving HHA services increased 13.8 percent between 1983 and 1984. Home health services under HI show an annual percent increase of 14.9 percent since the program began, considerably higher than the other services shown.

Aged Persons

- Persons 65 years of age and over represented 90.5 percent of Medicare enrollees and 91.1 percent of persons served in 1984.
- Almost 27.6 million aged persons were enrolled in 1984. Aged enrollment has shown an average annual percentage increase of approximately 2 percent since 1967.

- The proportions of aged persons receiving services were larger for successively older age groups. In 1984, 64.2 percent of persons 65-74 years of age, 73.6 percent of persons 75-84 years of age, and 78.1 percent of persons 85 years of age and over used services.
- A higher proportion of aged females (70.9 percent) used covered services than did males (65.1 percent) in 1984. Use rates have increased for aged persons of both sexes since the program started. Higher rates for females have been a consistent trend.
- Proportionately more white persons (69.2 percent) than persons of other races (63.6 percent) used services in 1984. This difference is also consistent with previous years.
- One exception to the general age-, race-, and sex-use patterns for the elderly occur for inpatient hospital care. In 1984, a higher proportion of aged males (23.8 percent) experienced hospitalizations than did aged females (22.2 percent).
- The number of aged persons receiving inpatient hospital services per 1,000 enrolled decreased 5.4 percent between 1983 and 1984. All census regions experienced decreases during this period.
- Rates of aged persons served per 1,000 enrollees in 1984 were considerably higher in the Northeast (729) and West (705), than in the North Central (682) and South (676).
- Among the States in 1984, the rate of aged persons served per 1,000 enrolled ranged from 596 in Louisianna to 804 in Rhode Island.
- A significant number of bills for Massachusetts were not available for processing at the time this report was prepared. Therefore, data for Massachusetts are understated. This also effects the division and national totals to a lesser degree.

Disabled Persons

- Disabled persons accounted for 9.5 percent of Medicare enrollees and 8.9 percent of persons served in 1984.
- The number of disabled persons peaked at almost 3 million in 1981. Since then the number has decreased over one percent each year through 1984.
- The numbers of persons served per 1,000 disabled enrollees were higher of successively older age groups. Persons used rates ranged from 565 per 1,000 persons under age 35 years of age to 700 per 1,000 persons 60-64 years of age.
- A higher proportion of disabled females (73.1 percent) than males (58.7 percent) used Medicare services in 1984. Persons served rates have increased for both sexes since Medicare began coverage for the disabled in 1973, but females have consistently had higher use rates.
- Disabled white persons had a slightly higher percent of persons served (64.0 percent) than did persons of other races (63.8 percent).
- In the Northeast, 691 per 1,000 disabled persons used Medicare services in 1984. In the South, the rate was 624 per 1,000 disabled enrollees. North Central and West rates fell between these high and low rates.
- States varied widely in the rates of disabled persons served in 1984. The highest rate of persons served was in Michigan (730 per 1,000 disabled), the lowest in Alaska (534 per 1,000 disabled).

Table A

Medicare utilization—Number of persons enrolled with and without reimbursement and percent distribution, by type of beneficiary and coverage, 1984

Type of coverage	All persons enrolled ¹ Number in thousands Per	olled ¹ Percent	Persons with no reimbursement Number in thousands Percent	eimbursement Percent	Persons with reimbursement Number in thousands Percent	simbursement Percent
Hospital insurance and/or supplementary medical insurance						
Aged	29,116 3,163	100.0	10,212	35.1 41.7	18,904	64.9
Hospital insurance						
Aged	28,629 3,163	100.0	22,133 2,463	77.3	96,496	22.7 22.1
Supplementary medical insurance						
Aged	28,267 2,934	100.0	9,561	33.8	18,706	66.2

1 Persons ever enrolled during calendar year 1984.

SOURCE: Bureau of Data Management and Strategy, Health Care Financing Administration: Data from the Medicare Statistical System.

Table B

Medicare utilization—Number of persons enrolled and served and percent change, by type of beneficiary, coverage, and service:

Selected years, 1967-84

				Aged			
Type of coverage,	100	000	000	7007	Annual	percent	change
and service	196/	1982	1983	1984	1967-84	1982-83	1983-84
	Pe	Persons enrolled in thousands	ed in thousa	spui			
Hospital insurance and/or supplementary medical insurance	19,521 19,494 17,983	26,540 26,115 25,707	27,109 26,670 26,292	27,571 27,112 26,765	2.1 2.0 2.4	2.1 2.1 2.3	1.7
	P	Persons served in thousands	ed in thousa	spu			
All covered services	7,154	17,023	17,897	18,904	5.9	5.1	5.6
Hospital insurance 1	3,960 3,601 354 126	6,548 6,338 244 1,074	6,691 6,441 257 1,228	6,496 6,195 290 1,398	3.0 3.2 -1.2 15.2	2.2 1.6 5.3 14.3	-2.9 -3.8 12.8 13.8
Supplementary medical insurance 1	6,523 6,415 1,511 118	16,807 16,346 7,465	17,675 17,209 8,065	18,706 18,128 8,743	6.3 10.9 9.8-	5.2 5.3 8.0 17.6	5.8 5.3 8.4 20.0
	Pers	Persons served p	per 1,000 enrolled	rolled			
All covered services	366.5	641.4	660.2	685.7	%.	2.9	3.8
Hospital insurance I	203.1 184.7 18.2 6.5	250.7 242.7 9.3 41.1	250.9 241.5 9.6 46.0	239.6 228.5 10.7 51.6	1.0	0.1	-4.5 -5.4 11.5
Supplementary medical insurance l Physician and other medical services Outpatient services l Home health agency services	364.5 358.5 77.4 6.6	653.8 635.9 290.4 0.7	672.2 654.5 306.8 0.7	698.9 677.3 326.7 0.9	3.83.9	2.8	4.0 3.5 6.5 28.6

Table B - Continued

Medicare utilization—Number of persons enrolled and served and percent change, by type of beneficiary, coverage, and service: Selected years, 1974-84

				Disabled	p		
Type of coverage, and service	1974	1982	1983	1984	Ann 1974-84	Annual percent change 4 1982-83 198	hange 1983-84
	Per	Persons enrolled in thousands	ed in thousa	spu			
Hospital insurance and/or supplementary medical insurance	1,928	2,954 2,954	2,918	2,884	7 · · · · · · · · · · · · · · · · · · ·	-1.2	-1.2
Supplementary medical insurance		7,705	7,687	7,621	4.3	6.0-	-1.2
	P	Persons served in thousands	d in thousar	spi			
All covered services	792	1,799	1,835	1,845	∞. ∞.	2.0	0.5
Hospital insurance I	004	759	752	700	5.8	6.0-	6.9-
	397	739	729	429	5.4	-1.4	-7.5
Skilled nursing lacility services Home health agency services	8 15	80 80	8 06	100	20.9	0.0 12.5	11.1
-	i	,			,		,
Supplementary medical insurance	740	1,760	1,797	1,812	9.6	2.1	∞ . O (
Physician and other medical services	1691	1,6/1	1,/14	1,/21	9.6	2.6	7.0
Home health agency sc. 'ices	6	(2)	1,024	(2)		C +	
	Perso	Persons served per 1,000 enrolled	er 1,000 en	palled.			
All covered services	410.9	6.809	628.8	639.5	4.5	3.3	1.7
Hospital insurance 1	207.5	256.9	257.7	242.6	1.6	0.3	-5.9
	206.0	250.1	249.8	233.7	1.3	-0.1	7.9-
Skilled nursing facility services	4.1	2.6	2.7	3.1	-2.8	3.8	14.8
Home health agency services	7.9	27.1	31.0	34.6	15.9	14.4	11.6

Table B - Continued

Medicare utilization-Number of persons enrolled and served and percent change, by type of beneficiary, coverage, and service: Selected years, 1974-84

				Disabled			
Type of coverage.					Annu	Annual percent change	lange
and service	1974	1982	1983	1984	1974-84	1982-83	1983-84
	Person	is served pe	Persons served per 1,000 enrolled	olled			
Sumplementary medical insurance 1	424.3	650.5	670.1	683.5	6.4	3.0	2.0
Dhysician and other medical services	396.2	617.8	638.9	649.3	5.1	3.4	1.6
Outpatient services	169.9	362.9	381.6	387.9	9.8	5.2	1.7
Home health agency services	5.4	0.0	0.0	0.0	1	i	-

Iprior to April 1, 1968 outpatient services were covered by hospital insurance (HI) and supplementary medical insurance (SMI). All outpatient services for 1967 are shown as SMI services for purposes of comparison. HI and SMI totals, however, include services paid under their respective trust funds.

²Number less than 500.

Bureau of Data Management and Strategy, Health Care Financing Administration: Data from the Medicare Statistical SOURCE: System.

Table C

Medicare utilization--Number of aged persons served per 1,000 enrolled and percent change, by type of coverage, and selected characteristics: Selected years, 1967-84

Type of coverage,			Per	sons served pe	Persons served per 1,000 enrolled		
age, sex, race and		Rate			Anr	Annual percent change	lange
area of residence	1967	1982	1983	1984	1967-84	1982-83	1983-84
Hospital insurance and/or supplementary medical insurance							
Total 65 years or over	366.5	641.4	660.2	685.7	3.7	2.9	3.9
Age 65-74 years	334.5	600.1	616.9	642.2	3.9	2.8	4.
85 years or over	465.3	733.0	756.5	780.6	3.1	3.2	3.2
Sex Male	357.1	610.8	628.6	6.069	3.6	2.9	3.5
Female	373.4	662.0	681.4	708.9	3.8	2.9	4.0
Race ¹ White	375.2	648.1	4.999	691.8	3.7	2.8	3.8
All other races	260.5	585.8	6.609	635.8	5.4	0.4	4.3
Census region United States ²	370.9	650.0	7.899	694.5	3.8	2.9	3.9
Northeast	385.0	2.069	711.8	728.7	3.8	3.1	2.4
North Central	352.1	625.9	9.449	682.3	4.0	3.0	5.8
South	351.4	627.5	4.849	676.1	3.9	3.3	4.3
West	9.454	677.0	688.3	9.407	2.6	1.7	2.4

Table C - Continued

Medicare utilization—Number of aged persons served per 1,000 enrolled and percent change, by type of coverage, and selected characteristics: Selected years, 1967-84

VIV. CONTRACTOR			Pers	ons served per	Persons served per 1,000 enrolled		
age, sex, race and		Re	Rate		Ann	Annual percent change	ange
area of residence	1967	1982	1983	1984	1967-84	1982-83	1983-84
Hospital insurance							
Total 65 years or over	203.1	250.7	250.9	239.6	1.0	0.1	-4.5
Age 65-74 years	176.2	208.6	205.8	193.9	9.0	-1.3	-5.8
75-84 years	237.3	295.3	297.1 368.7	285.7 358.4	1:1	0.6	-3.8
Sex MaleFemale	215.2	259.3	258.8 245.5	246.9 234.7	0.8	-0.2	9°4-
Racel White	206.6 159.2	253.4	253.3	241.3 227.6	0.9	0.0-	-4.7 -2.1
Census region United States ² Northeast North Central South	205.3 193.0 211.2 210.3 215.8	253.8 238.2 266.8 269.4 226.9	253.9 239.8 262.8 272.5 225.2	242.4 236.3 248.5 258.0 212.8	1.0 1.2 1.0 -0.1	0.0 0.7 -1.5 -0.7	4.5.5 4.5.5 5.3

Table C - Continued

Medicare utilization--Number of aged persons served per 1,000 enrolled and percent change, by type of coverage, and selected characteristics: Selected years, 1967-84

Type of coverage,			Per	Persons served per 1,000 enrolled	000 enrolled		
age, sex, race and		Rate			Ann	Annual percent change	ange
area of residence	1967	1982	1983	1984	1967-84	1982-83	1983-84
Supplementary medical insurance							
Total 65 years or over	364.5	653.8	672.2	6.869	3.9	2.8	0.4
Age 65-74 years	335.9 403.0 454.2	612.0 700.5 758.1	628.3 719.9 783.1	654.4 745.9 811.8	4.0 3.7 3.5	2.7	3.6
Sex Male Female	351.6 374.0	624.6 673.1	642.3 692.1	665.8 720.8	<i>د. د.</i> د د د	2.8	3.7
Race ¹ WhiteAll other races	371.6 263.2	658.7	676.5	703.1 663.2	3.8	2.7	3.9
Census region United States2 Northeast North Central South	365.7 378.0 338.4 342.5 450.6	656.1 697.8 629.5 634.7 683.1	674.5 719.0 646.6 655.5 694.4	701.2 735.5 687.5 683.7 711.3	3.9 4.0 4.2 7.2	2.8 3.7 1.7	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7

¹Excludes data for persons of unknown race. ²Consists of 50 States, District of Columbia and residence unknown.

SOURCE: Bureau of Data Management and Strategy, Health Care Financing Administration: Data from the Medicare Statistical System.

Table D

Medicare utilization-Number of aged persons served per 1,000 enrolled and percent change, by type of hospital insurance service, and selected characteristics: Selected years, 1967-84

Type of coverage.			Per	Persons served per 1,000 enrolled	1,000 enrolled		
age, sex, race and		Ra	Rate		Annı	Annual percent change	Jange
area of residence	1967	1982	1983	1984	1967-84	1982-83	1983-84
Inpatient hospital services							
Total 65 years or over	184.7	242.7	241.5	228.5	1.3	-0.5	-5.4
Age 65-74 years	158.3	204.3	200.9	188.0	1.0	-1.7	4.9-
75-84 years	218.4 275.4	284.7	284.5	270.8 329.4	1.1	-0.1	-4.8 -4.2
Sex Male Female	198.3	253.2	251.4	238.1	1.1	7.0-	-5.3
Race! White	188.5	245.7	244.2	230.6	1.2	9.0-	-5.6
All other races	138.4	218.5	219.9	212.7	2.6	9.0	-3.3
United States ²	186.7	245.9	244.7	231.4	1.3	-0.5	-5.4
North Central	194.3	259.9	254.9	238.5	1.2	-1.9	4.9-
South	9.861	262.0	263.4	246.9	1.3	0.5	-6.3
West	190.7	220.0	217.4	203.0	7.0	-1.2	9.9-

Table D - Continued

Medicare utilization—Number of aged persons served per 1,000 enrolled and percent change, by type of hospital insurance service, and selected characteristics: Selected years, 1967-84

Type of coverage.			Pers	Persons served per 1,000 enrolled	1.000 enrolled		
age, sex, race and		Rate			Annı	Annual percent change	ange
area of residence	1967	1982	1983	1984	1967-84	1982-83	1983-84
Skilled nursing facility services							
Total 65 years or over	18.2	9.3	9.6	10.7	-3.1	3.2	11.5
Age 65-74 years	8.3	3.7	3.7	ħ° ħ	-3.7	0.0	18.9
75-84 years	28.9	13.6	13.5	14.7 34.3	-3.9	7.0-	8 8 .9 .2
Sex Male	15.2	7.2	7.4	8.3	-3.5	2.8	12.2
Female	20.3	10.8	11.1	12.3	-2.9	2.8	10.8
Race1 White	18.7	7.6	10.0	11.1	-3.0	3.1	11.0
All other races	9.9	5.9	6.5	7.4	0.7	10.2	13.8
Census region United States ²	18.4	9.5	8.6	10.9	-3.0	3.2	11.2
Northeast	17.3	∞.∞	9.5	8.6	-3.3	8.0	3.2
North Central	15.4	11.1	10.8	13.0	-I.0	-2.7	20.4
South	9.41	7.1	7.6	8.1	-3.4	7.0	9.9
West	34.0	12.8	13.0	14.5	6.4-	1.6	11.5

Table D - Continued

Medicare utilization—Number of aged persons served per 1,000 enrolled and percent change, by type of hospital insurance service, and selected characteristics: Selected years, 1967-84

Type of coverage,			Pers	Persons served per 1,000 enrolled	,000 enrolled		
age, sex, race and		Rate	te		Annı	Annual percent change	lange
area of residence	1967	1982	1983	1984	1967-84	1982-83	1983-84
Home health agency services							
Total 65 years or over	6.5	41.1	0.94	51.6	13.0	11.9	12.2
Age 65-74 years	6.4	24.9	27.4	31.2	11.5	10.0	13.9
75-84 years	9.1	56.9 88.1	64.1 98.1	71.6 105.7	12.9	12.7	11.7
Sex Male Female	5.4	35.5	40.0	45.0	13.3	12.7	12.5
Race I White	6.5	40.0	45.1 57.4	50.4 65.2	12.8	11.6	11.8
Census region United States ²	6.6	41.3	46.2	51.8	12.9	11.9	12.1
North Central	5.5	36.0	39.2	45.6	13.2	6.8	16.3
South	8.1	37.5	45.0	51.2 47.6	17.1	19.4	13.8

¹Excludes data for persons of unknown race. ²Consists of 50 States, District of Columbia and residence unknown.

SOURCE: Bureau of Data Management and Strategy, Health Care Financing Administration: Data from the Medicare Statistical System.

Table E

Medicare utilization—Number of aged persons served per 1,000 enrolled and percent change, by type of supplementary medical insurance service, and selected characteristics: Selected years, 1967-84

Type of coverage,			Per	Persons served per 1,000 enrolled	00 enrolled		
age, sex, race and area of residence	1967	Rate 1982	1983	1984	Annu 1967-84	Annual percent change 4 1982-83 19	ange 1983-84
Physician and other medical services							
Total 65 years or over	358.5	635.9	654.5	677.3	3.8	2.9	3.5
Age 65–74 years	330.2 396.7 446.2	592.6 684.5 743.1	609.2 704.1 767.3	631.1 726.6 792.7	3.9	2.8	3.2.6
Sex Male Female	345.6 368.0	606.1 655.6	623.7 675.0	643.7	3.7	2.9	3.2
Race ¹ White	366.5 246.1	642.7 573.7	9.099	682.8 628.0	3.7	2.8	3.4
Census region United States2 Northeast North Central South	359.7 369.5 332.9 337.1 446.1	638.1 672.2 610.3 620.7 669.9	656.7 696.3 625.0 641.1 683.1	679.6 699.1 667.2 667.0 698.4	3.8 4.2 7.1 7.1	23.2.6	3.5 0.4 6.8 2.2

Table E - Continued

Medicare utilization—Number of aged persons served per 1,000 enrolled and percent change, by type of supplementary medical insurance service, and selected characteristics: Selected years, 1967-84

Type of coverage,				Persons served per 1,000 enrolled	000 enrolled		
age, sex, race and area of residence	1961	Ra 1982	Rate 1983	1984	Ann 1967-84	Annual percent change	ange 1983-84
Outpatient services ³							
Total 65 years or over	77.4	290.4	306.8	326.7	8.8	5.6	6.5
Age 65-74 years	77.8	274.5	288.3	305.1	7	0 5	ox vr
75-84 years	78.8	307.5	326.1	349.6	9.2	6.0	7.2
85 years or over	9.99	332.3	355.6	380.8	10.8	7.0	7.1
Sex	70 7	- 000	7 786	0	0	c u	C U
Female	76.1	297.2	313.4	335.1	9.1	5.5	6.9
Racel							
White	6.97	288.9	305.3	326.2	8.9	5.7	8.9
All other races	88.0	310.4	327.0	336.7	8.2	5.3	3.0
Census region	c I	•			(,	,
United States	78.3	291.7	307.9	328.1	∞ o	5.6	9.9
Northeast	102.5	247.2	268.8	381.9	o. «	7.6	3.6
North Central	6.69	292.2	312.2	342.8	8.6	2.8	8°.6
South	54.8	247.9	265.3	284.2	10.2	7.0	7.1
West	99.1	291.2	299.9	317.5	7.1	3.0	5.9

Table E - Continued

Medicare utilization—Number of aged persons served per 1,000 enrolled and percent change, by type of supplementary medical insurance service, and selected characteristics: Selected years, 1967-84

Type of coverage,			Pers	Persons served per 1,000 enrolled	1,000 enrolled		
age, sex, race and	1073	Rate	1001	100	Annu	Annual percent change	ange
area oi residence	196/	1982	1783	1984	1967-84	1982-83	1985-84
Home health agency services							
Total 65 years or over	9.9	0.7	0.7	6.0	-11.1	0.0	28.6
Age 65-74 years	3.8	0.7	0.7	8.0	8.8-	0.0	14.3
75-84 years	9.5	0.8	0.9	1.3	-11.0	12.5	44.44
	1 • / 1	•	•	1	1	•	•
Sex Male	7.7	7.0	7.0	0.5	-12.0	0.0	25.0
Female	8.2	6.0	1.0	1.1	-11.1	11.1	10.0
Racel	ų	u C	C	1	· ·	ç c	,
All other races	5.7	2.2	2.5	3.1	-12.5	20.0 13.6	16.7
Census region							
United States ²	9.9	0.7	0.8	6.0	-11.1	14.3	12.5
Northeast	10.4	9.0	9.0	0.7	-14.7	0.0	16.7
North Central	4.7	7.0	7.0	0.5	-12.3	0.0	25.0
South	4.1	1.0	1.2	1.3	-6.5	20.0	8.3
West	8.4	9.0	0.7	1.0	-11.8	16.7	42.9

¹Excludes data for persons of unknown race.
²Consists of 50 States, District of Columbia and residence unknown.
³Data for 1967 include outpatient services covered under hospital insurance and supplementary medical insurance.

SOURCE: Bureau of Data Management and Strategy, Health Care Financing Administration: Data from the Medicare Statistical System.

Table F

Medicare utilization--Number of disabled persons served per 1,000 enrolled and percent change, by type of coverage, and selected characteristics: Selected years, 1974-84

Type of coverage,			Per	sons served pe	Persons served per 1,000 enrolled		
age, sex, race and		Ra	Rate		Annual	al percent change	ange
area of residence	1974	1982	1983	1984	1974-84	1982-83	1983-84
Hospital insurance and/or supplementary medical insurance							
Total under 65 years of age	410.9	6.809	628.8	639.5	4.5	3.3	1.7
Age Under 35 years	282.9	511.9	539.4	565.3	7.2	5.4	4.8
35-44 years	327.1	548.9	560.9	573.7	5.8	2.2	2.3
45-54 years	387.3	597.0	617.7	674.9	6.4	3.5	1.2
55-59 years	457.8	614.5	637.4	657.4	3.7	3.7	3.1
60-64 years	480.2	0.779	4.969	2.669	3.8	2.9	0.5
Sex	1	,	t !	,		,	,
Male	372.7	555.6	575.0	586.7	9.4	س ئ	2.0
remale	4/8.6	7.00/	7.21.4	/31.3	4.3	3.0	h.1
Racel	1		0	-		(-
White	417.0	5.11.5	0.679	640.1	† † †	2.9	 ∞
All other races	2/4.0	277.3	6.629	7.060	7.7	T • ‡	6.7
Census region							
United States ²	420.0	9.429	4.449	655.3	4.5	3.2	1.7
Northeast	435.3	667.5	687.7	691.2	4.7	3.0	0.5
North Central	395.6	9.919	636.3	653.2	5.1	3.2	2.7
South	393.2	585.8	610.1	624.0	4.7	4.1	2.3
West	504.5	671.6	681.5	685.8	3.1	1.5	9.0

Table F - Continued

Medicare utilization--Number of disabled persons served per 1,000 enrolled and percent change, by type of coverage, and selected characteristics: Selected years, 1974-84

Age of residence	Type of coverage,				Persons served per 1,000 enrolled	1,000 enrolled		
ance 5 years of age 207.5 256.9 257.7 242.6 1.6 0.3 5 years of age 207.5 256.9 257.7 242.6 1.6 0.3 5 years of age 207.5 256.9 257.7 242.6 1.6 0.3 5 232.2 266.0 270.5 259.8 1.1 1.7 233.2 266.0 270.5 259.8 1.1 1.1 2341.4 289.8 291.4 272.7 1.2 0.6 241.4 289.8 238.2 224.8 1.4 0.2 227.5 289.7 291.4 273.6 1.9 0.6 227.5 289.7 291.4 273.6 1.9 0.6 227.5 289.7 264.5 244.1 3.4 2.7 2 211.9 263.7 264.5 248.8 1.6 0.3 2 218.8 275.4 271.9 252.5 1.4 1.1 2 218.8 275.4 271.9 252.5 1.4 1.1 2 218.8 275.4 271.9 252.5 1.4 1.1 2 218.8 275.4 271.9 252.5 1.4 1.1 2 218.8 275.4 271.9 252.5 1.9 1.9 1.2 2 218.7 275.4 271.9 252.5 1.9 1.9 1.2 2 218.8 275.4 271.9 252.5 1.9 1.9 1.2 2 218.8 275.4 271.9 252.5 1.9 1.9 1.2 2 218.8 275.4 271.9 252.5 1.9 1.9 1.2 2 218.8 275.4 271.9 252.5 1.9 0.5 -0.5	age, sex, race and	107/		- 1	1991	Ann 1977, 97,	ual percent cl	lange
s years of age 207.5 256.9 257.7 242.6 1.6 0.3 5 years of age 207.5 256.9 257.7 242.6 1.6 0.3 s 3.9 years of age 207.5 256.9 257.7 242.6 1.6 0.3 s 138.3 196.1 195.7 191.3 3.3 -0.2 164.5 219.0 214.4 201.6 2.1 -2.1 232.2 266.0 270.5 259.8 1.1 1.7 232.2 266.0 270.5 259.8 1.1 241.4 289.8 291.4 272.7 1.2 241.4 289.8 291.4 272.7 1.5 0.6 257.5 289.7 291.4 273.6 1.9 0.6 257.5 289.7 291.4 273.6 1.9 0.6 257.5 289.7 242.5 1.3 -0.1 257.5 289.7 244.1 3.4 2.7 268.5 244.1 3.4 2.7 278.6 249.5 273.9 273.9 270 0.8 288.7 249.5 273.9 273.9 1.4 1.3 298.7 249.5 273.9 273.9 1.4 1.3 298.7 249.5 273.9 273.9 1.4 1.3 298.7 249.5 273.9 1.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	area of residence	1974	1782	1783	1784	19/4-84	1982-89	1983-84
5 years of age 207.5 256.9 257.7 242.6 1.6 0.3 5 years of age 207.5 256.9 257.7 242.6 1.6 0.3 5 138.3 196.1 195.7 191.3 3.3 -0.2 8 164.5 219.0 214.4 201.6 2.1 -2.1 198.4 258.8 266.9 242.5 2.0 0.8 232.2 266.0 270.5 259.8 1.1 1.7 241.4 289.8 291.4 272.7 1.2 0.6 196.2 237.8 291.4 272.7 1.9 0.6 196.2 237.8 291.4 273.6 1.9 0.6 106.2 237.8 291.4 273.6 1.9 0.6 106.2 237.5 289.7 291.4 273.6 1.9 0.6 107.3 246.9 258.7 244.1 3.4 2.7 107.3 246.9 253.6 244.1 3.4 2.0 117.4 218.7 249.5 24	Hospital insurance							
138.3 196.1 195.7 191.3 3.3 -0.2 164.5 219.0 214.4 201.6 2.1 -0.2 164.5 219.0 214.4 201.6 2.1 -2.1 198.4 258.8 260.9 242.5 1.1 1.7 241.4 289.8 291.4 272.7 1.2 0.6 241.4 289.8 291.4 272.7 1.2 0.6 196.2 237.8 238.2 224.8 1.4 0.2 227.5 289.7 291.4 273.6 1.9 0.6 237.8 238.7 242.5 1.9 0.6 213.6 259.0 258.7 244.5 1.3 -0.1 227.5 289.7 244.5 244.5 1.3 -0.1 227.5 289.7 244.5 244.5 1.4 -1.3 227.5 246.9 253.6 244.5 1.4 -1.3 221.9 264.5 248.8 1.6 0.3 221.9 247.6 249.5 237.9	Total under 65 years of age	207.5	256.9	257.7	242.6	1.6	0.3	-5.9
138.3 196.1 195.7 191.3 3.3 -0.2 164.5 219.0 214.4 201.6 2.1 -2.1 198.4 258.8 260.9 242.5 2.0 0.8 232.2 266.0 270.5 229.8 1.1 1.7 241.4 289.8 291.4 272.7 1.2 0.6 241.4 289.8 291.4 272.7 1.9 0.6 227.5 289.7 291.4 273.6 1.9 0.6 227.5 289.7 291.4 273.6 1.9 0.6 227.5 289.7 291.4 273.6 1.9 0.6 3.4 277.5 242.5 1.3 -0.1 4.4.3 246.9 253.6 244.1 3.4 2.7 5 211.9 263.7 242.5 1.4 2.7 6 211.9 263.7 244.5 244.1 3.4 2.0 7 212.9 247.6 249.5 227.9 1.4 -1.3 1 218.7	Адь							
164.5 219.0 214.4 201.6 2.1 -2.1 198.4 258.8 260.9 242.5 2.0 0.8 232.2 266.0 270.5 259.8 1.1 1.7 241.4 289.8 291.4 272.7 1.2 0.6 241.4 289.8 291.4 272.7 1.2 0.6 227.5 289.7 291.4 273.6 1.9 0.6 227.5 289.7 291.4 273.6 1.9 0.6 227.5 289.7 291.4 273.6 1.9 0.6 227.5 289.7 291.4 273.6 1.9 0.6 227.5 289.7 291.4 273.6 1.9 0.6 213.6 259.0 258.7 242.5 1.3 -0.1 227.5 289.7 244.1 3.4 2.7 227.5 246.9 253.6 244.1 3.4 2.7 227.6 247.6 249.5 237.9 2.0 0.8 228.6 247.6 249.5 <	Under 35 years	138.3	196.1	195.7	191.3	3.3	-0.2	-2.2
232.2 266.0 270.5 259.8 1.1 1.7 232.2 266.0 270.5 259.8 1.1 1.7 241.4 289.8 291.4 272.7 1.2 0.6 241.4 289.8 291.4 272.7 1.2 0.6 227.5 289.7 291.4 273.6 1.4 0.2 227.5 289.7 291.4 273.6 1.9 0.6 15 259.0 258.7 242.5 1.9 0.6 15 259.0 258.7 244.1 3.4 2.7 2 174.3 246.9 253.6 244.1 3.4 2.7 2 211.9 264.5 248.8 1.6 0.3 2 211.9 264.5 248.8 1.6 0.3 2 218.7 275.4 277.9 252.5 1.4 -1.3 2 218.8 278.2 281.6 265.2 1.9 0.5 -0.5 2 212.1 235.5 221.9 0.5 -0.5 -0.5<	35-44 years	164.5	219.0	214.4	201.6	2.1	-2.1	0.9-
232.2 266.0 270.5 259.8 1.1 1.7 241.4 289.8 291.4 272.7 1.2 0.6 196.2 237.8 238.2 224.8 1.4 0.2 227.5 289.7 291.4 273.6 1.9 0.6 196.2 237.8 238.2 224.8 1.4 0.2 196.2 237.9 258.7 242.5 1.3 0.6 18 277.5 289.7 242.5 1.3 -0.1 18 279.0 258.7 242.5 1.3 -0.1 18 174.3 246.9 253.6 244.1 3.4 2.7 2 211.9 264.5 248.8 1.6 0.3 1 195.6 247.6 249.5 237.9 2.0 0.8 1 218.7 275.4 271.9 252.5 1.9 0.5 -0.5 1 212.1 236.8 235.5 221.9 0.5 -0.5 -0.5	45-54 years	198.4	258.8	260.9	242.5	2.0	0.8	-7.1
241.4 289.8 291.4 272.7 1.2 0.6 196.2 237.8 238.2 224.8 1.4 0.2 227.5 289.7 291.4 273.6 1.9 0.6 213.6 259.0 258.7 242.5 1.3 -0.1 213.6 259.0 258.7 242.5 1.3 -0.1 213.6 259.0 258.7 242.5 1.3 -0.1 213.6 259.0 258.7 242.5 1.3 -0.1 214.7 3 246.9 253.6 244.1 3.4 2.7 2211.9 263.7 264.5 248.8 1.6 0.3 2211.9 263.7 264.5 248.8 1.6 0.3 2211.9 263.7 264.5 248.8 1.6 0.3 2211.9 263.7 264.5 248.8 1.6 0.3 2211.9 263.7 264.5 248.8 1.6 2.0 0.8 2211.9 275.4 271.9 252.5 1.4 -1.3 2212.1 236.8 235.5 221.9 0.5 -0.5	55-59 years	232.2	266.0	270.5	259.8	1.1	1.7	0.4-
e 196.2 237.8 238.2 224.8 1.4 0.2 227.5 289.7 291.4 273.6 1.9 0.6 1.9 0.6 1.9 0.6 1.9 0.6 1.9 0.6 1.9 0.6 1.9 0.6 1.9 0.6 1.9 0.6 1.9 0.6 1.9 0.6 1.9 0.6 1.9 0.6 1.3 0.01	60-64 years	241.4	289.8	291.4	272.7	1.2	9.0	7.9-
e. 196.2 237.8 238.2 224.8 1.4 0.2 0.5 and e. 227.5 289.7 291.4 273.6 1.9 0.6 c.6 c.6 c.6 c.6 c.6 c.6 c.6 c.6 c.6 c	Sex							
227.5 289.7 291.4 273.6 1.9 0.6 213.6 259.0 258.7 242.5 1.3 -0.1 174.3 246.9 253.6 244.1 3.4 2.7 211.9 263.7 264.5 248.8 1.6 0.3 195.6 247.6 249.5 237.9 2.0 0.8 218.7 275.4 271.9 252.5 1.4 -1.3 218.8 278.2 281.6 265.2 1.9 1.2 212.1 236.8 235.5 221.9 0.5 -0.5	Male	196.2	237.8	238.2	224.8	1.4	0.2	-5.6
213.6 259.0 258.7 242.5 1.3 -0.1 174.3 246.9 253.6 244.1 3.4 2.7 211.9 263.7 264.5 248.8 1.6 0.3 195.6 247.6 249.5 237.9 2.0 0.8 218.7 275.4 271.9 252.5 1.4 -1.3 218.8 278.2 281.6 265.2 1.9 1.2 212.1 236.8 235.5 221.9 0.5 -0.5	Female	227.5	289.7	291.4	273.6	1.9	9.0	-6.1
213.6 259.0 258.7 242.5 1.3 -0.1 174.3 246.9 253.6 244.1 3.4 2.7 211.9 263.7 264.5 248.8 1.6 0.3 195.6 247.6 249.5 237.9 2.0 0.8 218.7 275.4 271.9 252.5 1.4 -1.3 218.8 278.2 281.6 265.2 1.9 1.2 212.1 236.8 235.5 221.9 0.5 -0.5	Race 1							
211.9 264.5 248.8 1.6 0.3 218.7 247.6 249.5 237.9 2.0 0.8 218.8 275.4 271.9 252.5 1.4 -1.3 218.8 278.2 281.6 265.2 1.9 1.2 212.1 236.8 235.5 221.9 0.5 -0.5	•	213.6	259.0	258.7	242.5	1.3	-0.1	-6.3
211.9 263.7 264.5 248.8 1.6 0.3 195.6 247.6 249.5 237.9 2.0 0.8 218.7 275.4 271.9 252.5 1.4 -1.3 218.8 278.2 281.6 265.2 1.9 1.2 212.1 236.8 235.5 221.9 0.5 -0.5	All other races	174.3	246.9	253.6	244.1	3.4	2.7	-3.7
211.9 263.7 264.5 248.8 1.6 0.3 195.6 247.6 249.5 237.9 2.0 0.8 218.7 275.4 271.9 252.5 1.4 -1.3 218.8 278.2 281.6 265.2 1.9 1.2 212.1 236.8 235.5 221.9 0.5 -0.5	Census region							
195.6 247.6 249.5 237.9 2.0 0.8 218.7 275.4 271.9 252.5 1.4 -1.3 218.8 278.2 281.6 265.2 1.9 1.2 212.1 236.8 235.5 221.9 0.5 -0.5	United States ²	211.9	263.7	264.5	248.8	1.6	0.3	-5.9
	Northeast	195.6	247.6	249.5	237.9	2.0	8.0	9.4-
	North Central	218.7	275.4	271.9	252.5	1.4	-1.3	-7.1
	South	218.8	278.2	281.6	265.2	1.9	1.2	-5.8
	West	212.1	236.8	235.5	221.9	0.5	-0.5	-5.8

Table F - Continued

Medicare utilization—Number of disabled persons served per 1,000 enrolled and percent change, by type of coverage, and selected characteristics: Selected years, 1974-84

Type of coverage,			Per	Persons served per 1,000 enrolled	1,000 enrolled		
age, sex, race and		Ra	Rate		Annı	Annual percent change	nge
area of residence	1974	1982	1983	1984	1974-84	1982-83	1983-84
Supplementary medical insurance							
Total under 65 years of age	424.3	650.5	670.1	683.5	6.4	3.0	2.0
Age Under 35 years	292.4	545.9	573.6	601.5	7.5	5.1	4.9
35-44 years	339.4	596.0	9.509	622.5	6.3	1.6	2.8
45-54 years	6.904	647.2	6.999	9.929	5.2	3.0	1.5
55-59 years	475.2	657.3	8.679	703.2	0.4	3.4	3.4
60-64 years	483.5	711.5	732.2	737.7	4.3	2.9	0.8
Sex Male	385.4	598.7	618.0	632.1	- 5	3 2	,
Female	6.064	736.5	757.1	770.2	9.4	2.8	1.7
Race1 White	432.6	654.4	671.7	685.4	4.7	2.6	2.0
All other races	377.7	635.5	6.099	678.0	0.9	3.9	2.6
Census region United States ²	425.6	655.9	675.0	688.7	6.4	2.9	2.0
Northeast	6.944	705.9	625.7	731.1	5.0	2.8	16.8
North Central	396.6	9.649	6.899	9.069	5.7	3.0	3.2
South	392.9	610.5	633.7	650.7	5.2	3.8	2.7
West	521.8	707.2	716.7	721.0	3.3	1.3	9.0

 $^{\rm I}{\rm Excludes}$ data for persons of unknown race. $^{\rm 2}{\rm Consists}$ of 50 States, District of Columbia and residence unknown.

SOURCE: Bureau of Data Management and Strategy, Health Care Financing Administration: Data from the Medicare Statistical Systern.

Table G

Medicare utilization—Number of disabled persons served per 1,000 enrolled and percent change, by type of hospital insurance service, and selected characteristics: Selected years, 1974-84

Type of coverage,			Per	Persons served per 1,000 enrolled	000 enrolled		
age, sex, race and		1 1	Rate		Ann	Annual percent change	ange
area of residence	1974	1982	1983	1984	1974-84	1982-83	1983-84
Inpatient hospital services							
Total under 65 years of age	206.0	250.1	249.8	233.7	1.3	-0.1	4.9-
Age 15 yours	137 7	192	191 2	7 781	~		C .
35-44 years	163.6	213.4	207.7	194.7	1.8	-2.7	-6.3
45-54 years	197.1	252.6	253.5	234.2	1.7	0.4	-7.6
55-59 years	230.4	259.2	262.4	250.5	8.0	1.2	-4.5
60-64 years	239.3	281.0	281.2	261.1	6.0	0.1	-7.1
Sex	,	;			,	,	
Male	194.9	231.9	231.3	217.2	1.1	-0.3	-6.1
Female	225.6	281.3	281.5	262.5	1.5	0.1	-6.7
Race 1							
White	212.1	252.5	251.1	233.8	1.0	9.0-	6.9-
All other races	172.4	238.9	744.4	234.1	3.1	2.3	-4.2
Census region							
United States ²	210.3	257.0	256.7	240.0	1,3	-0.1	-6.5
Northeast	193.3	238.6	239.6	227.6	1.6	7.0	-5.0
North Central	217.2	268.6	264.3	243.8	1.2	-1.6	-7.8
South	217.8	272.1	274.1	256.5	1.6	0.7	4.9-
West	210.4	231.3	229.2	214.3	0.2	6.0-	-6.5

Table G - Continued

Medicare utilization—Number of disabled persons served per 1,000 enrolled and percent change, by type of hospital insurance service, and selected characteristics: Selected years, 1974-84

Type of coverage,			Pe	Persons served per 1,000 enrolled	1,000 enrolled		
age, sex, race and			Rate		Annı	Annual percent change	ange
area of residence	1974	1982	1983	1984	1974-84	1982-83	1983-84
Skilled nursing facility services		i					
Total under 65 years of age	4.1	2.6	2.7	3.4	-2.8	3.8	14.8
Age							
Under 35 years	1.3	8.0	6.0	1.2	8.0-	12.5	33.3
35-44 years	1.8	1.4	1.6	1.5	-1.8	14.3	-6.3
45-54 years	2.9	2.0	1.9	2.6	-1.1	-5.0	36.8
55-59 years	5.1	2.8	3.1	3.6	-3.4	10.7	16.1
60-64 years	4.9	4.2	4.2	9.4	-3.2	0.0	9.5
Š							
Male	3.5	2.2	2.2	2.5	-3.3	0.0	13.6
Female	5.3	3.4	3.5	4.1	-2.5	2.9	17.1
Race1							
White	4.4	2.7	2.8	3.2	-3.1	3.7	14.3
All other races	2.7	2.4	2.2	2.6	7.0-	-8.3	18.2
Census region							
United States ²	4.2	2.7	2.8	3.2	-2.7	3.7	14.3
Northeast	9.4	2.4	2.6	2.5	-5.9	8.3	-3.8
North Central	4.2	3.7	3.6	4.3	0.2	-2.7	19.4
South	2.6	1.9	2.0	2.3	-1.2	5.3	15.0
West	7.6	3.8	0.4	9.4	6.4-	5.3	15.0

Table G - Continued

Medicare utilization—Number of disabled persons served per 1,000 enrolled and percent change, by type of hospital insurance service, and selected characteristics: Selected years, 1974-84

Type of coverage,			Pe	Persons served per 1,000 enrolled	1,000 enrolled		
age, sex, race and		R	Rate		Annu	Annual percent change	ınge
area of residence	1974	1982	1983	1861	1974-84	1982-83	1983-84
Home health agency services							
Total under 65 years of age	7.9	27.1	31.0	34.6	15.9	14.4	11.6
Age							
Under 35 years	3.4	12.7	14.4	16.2	16.9	13.4	12.5
35-44 years	4.7	18.5	21.6	23.4	17.4	16.8	8.3
45-54 years	8.9	23.4	26.8	31.0	16.4	14.5	15.7
55-59 years	9.6	28.8	33.3	39.1	15.1	15.6	17.4
60-64 years	10.7	37.9	43.0	47.2	16.0	13.5	8.6
ĝ							
Male	6.2	21.3	24.7	28.0	16.3	16.0	13.4
Female	6.01	37.1	41.8	0.94	15.5	12.7	10.0
1000							
White	× /	76 1	99 9	7 88	15.7	7 71	11 7
All other races	× **	32.0	35.9	40.4	17.0	12.2	12.5
Census region		1		0		;	
United States ²	×. I	7/.5	31.4	32.66	15.8	14.2	12.1
Northeast	13.5	37.2	41.3	43.2	12.3	0.11	9.4
North Central	7.2	76.4	29.1	32.3	16.2	10.2	11.0
South	5.5	23.5	28.3	33.2	19.7	20.4	17.3
West	8.1	25.7	28.7	33.5	15.3	11.7	16.7

¹Excludes data for persons of unknown race. ²Consists of 50 States, District of Columbia and residence unknown.

SOURCE: Bureau of Data Management and Strategy, Health Care Financing Administration: Data from the Medicare Statistical System.

Table H

Medicare utilization—Number of disabled persons served per 1,000 enrolled and percent change, by type of supplementary medical insurance service, and selected characteristics: Selected years, 1974-84

T. C.			Dar	Parente carvad nar 1 000	1 000 parolled		
Type of coverage,		Rate		פסוום פכו אכם אכו	Ann	Annual percent change	ange
age, sex, lace alla area of residence	1974	1982	1983	1984	1974-84	1982-83	1983-84
Physician and other medical services							
Total under 65 years of age	396.2	617.8	638.9	649.3	5.1	3.4	1.6
Age	7 1176	7 005	531 9	553 //	7 7	7	<
35-44 vears	312.7	558.9	570.8	582.6	7.9	2.1	2.1
45-54 vears	379.3	614.6	635.4	643.0	5.4	3.4	1.2
55-59 years	447.3	629.2	652.2	673.6	4.2	3.7	3.3
60-64 years	454.2	682.4	9.407	708.5	4.5	3.3	9.0
Sex	357	7 775	585 7	2 965	cr cr	×	6 -
Female	463.1	706.2	727.9	738.0	8.4	3.1	1.4
Race1 White	409.1	625.7	4.449	654.4	8.4	3.0	1.6
All other races	6.976	283.3	6111.)	7.829	٥.	٠.4	8.7
Census region United States ²	397.3	622.9	643.7	654.4	5.1	3.3	1.7
Northeast	410.5	657.6	682.2	676.1	5.1	3.7	6.0-
North Central	370.6	615.7	633.9	659.1	5.9	3.0	4.0
South	369.4	583.7	602.9	621.5	5.3	4.1	2.2
West	490.1	681.1	693.7	698.1	3.6	1.8	9.0

Table H - Continued

Medicare utilization—Number of disabled persons served per 1,000 enrolled and percent change, by type of supplementary medical insurance service, and selected characteristics: Selected years, 1974-84

Type of coverage,			Per	Persons served per 1,000 enrolled	,000 enrolled		
age, sex, race and		Rate	te		Annual	al percent change	nge
area of residence	1974	1982	1983	1984	1974-84		1983-84
Outpatient services							
Total under 65 years of age	169.9	362.9	381.6	387.9	8.6	5.2	1.7
Age Under 35 years	138.6	354.8	375.5	384.9	10.8	5.8	2.5
35-44 years	151.7	365.1	376.1	382.7	7.6	3.0	1.8
45-54 years	171.5	374.5	392.8	394.9	8.7	4.9	0.5
55-59 years	185.0	356.4	380.0	390.6	7.8	9.9	2.8
60-64 years	176.5	362.0	380.3	385.6	8.1	5.1	1.4
Š							
Male	154.5	329.0	345.3	350.9	8.5	5.0	1.6
Female	196.2	419.0	442.1	450.4	8.7	5.5	1.9
Race 1							
White	166.1	355.3	372.5	379.9	8.6	4.8	2.0
All other races	192.9	403.0	456.4	428.8	8.3	5.8	9.0
Census region							
United States ²	170.6	367.0	385.1	391.7	8.7	6.4	1.7
Northeast	192.7	428.8	452.9	457.5	9.0	5.6	1.0
North Central	159.4	372.2	388.8	402.0	9.7	4.5	3.4
South	144.4	317.9	337.7	344.4	9.1	6.2	2.0
West	220.1	393.3	405.4	401.5	6.2	2.3	-0.2

lExcludes data tor persons of unknown race. 2Consists of 50 States, District of Columbia and residence unknown.

SOURCE: Bureau of Data Management and Strategy, Health Care Financing Administration: Data from the Medicare Statistical System.

Table J

Medicare utilization—Number of aged persons served under hospital insurance and/or supplementary medical insurance per 1,000 enrolled and percent change, by census division and State: Selected years, 1967-84

				Persons served per 1,000 enrolled	000 enrolled		
Census division		Rate			Annual	ial percent change	ange
and State	1967	1982	1983	1861	1967-84	1982-83	1983-84
Total, all areas 1	366.5	641.4	660.2	685.7	3.8	2.9	3.9
United States ²	370.9	650.0	668.7	694.5	3.8	2.9	3.9
New England	380.4	6.969	719.4	4.869	3.6	3.2	-2.9
Maine	330.1	671.6	701.3	736.3	8.4	7.4	5.0
New Hampshire	391.6	658.1	669.2	689.3	3.4	1.7	3.0
Vermont	411.7	677.2	683.4	703.6	3.2	6.0	3.0
Massachusetts	394.2	700.3	724.5	652.9	3.0	3.5	6.6-
Rhode Island	375.4	769.1	8.962	803.6	9.4	3.6	6.0
Connecticut	390.9	8.689	710.4	736.5	3.8	3.0	3.7
Middle Atlantic	388.1	9.889	709.2	739.0	3.9	3.0	4.2
New York	6.904	703.8	724.8	750.2	3.7	3.0	3.5
New Jersey	399.0	9.789	701.7	723.4		2.1	3.1
Pennsylva n ia	365.0	4.899	692.3	732.7	4.2	3.6	5.8
East North Central	350.2	630.1	656.4	6.069	4.1	4.2	5.3
Ohio	353.6	630.2	654.5	6.989	4.0	3.9	5.0
Indiana	343.7	598.7	625.8	2.649	3.8	4.5	3.8
Illinois	339.2	589.7	615.0	648.5	3.9	4.3	5.4
Michigan	379.5	712.2	738.1	775.0	4.3	3.6	5.0
Wisconsin	354.7	615.6	648.2	695.5	0.4	5.3	7.3
West North Central	363.2	617.3	620.0	664.3	3.6	0.4	7.1
Minnesota	389.0	621.3	9.929	633.6	2.9	6.0	1.1
Iowa	365.9	613.0	626.8	673.1	3.7	2.3	7.4
Missouri	364.8	603.6	9.985	663.2	3.6	-2.8	13.1
North Dakota	441.2	665.3	701.0	717.5	2.9	5.4	2.4
South Dakota	358.0	585.7	613.4	650.1	3.6	4.7	0.9
Nebraska	352.5	575.6	4.665	620.2	3.4	4.1	3.5
Kansas	365.3	6.699	2.499	724.1	4.1	-0.8	8.9

Table 3 - Continued

Medicare utilization—Number of aged persons served under hospital insurance and/or supplementary medical insurance per 1,000 enrolled and percent change, by census division and State: Selected years, 1967-84

			Per	Persons served per 1,000 enrolled	00 enrolled		
Census division		Rate			Annu	Annual percent change	nge
and State	1967	1982	1983	1984	1967-84	1982-83	1983-84
South Atlantic	350.5	653.4	673.8	701.2	4.2	3.1	4.1
Delaware	368.2	680.2	718.3	736.4	4.2	5.6	2.5
Maryland	349.4	667.3	695.0	725.0	4.4	4.2	4.3
District of Columbia	452.8	9.169	718.4	727.7	2.8	3.9	1.3
Virginia	317.3	622.2	652.5	6.88.9	4.7	4.9	5.6
West Virginia	342.2	577.8	6.019	645.7	3.8	5.7	5.7
North Carolina	324.0	588.8	4.919	661.4	4.3	4.7	7.3
South Carolina	296.3	585.1	598.5	629.4	4.5	2.3	5.2
Georgia	320.2	632.1	653.6	687.9	4.6	3.4	5.2
Florida	420.9	710.6	721.6	736.1	3.3	1.5	2.0
East South Central	332.1	589.5	612.0	2.649	0.4	ος.	6.3
Kentucky	365.9	552.7	577.4	627.6	3.2	4.5	×.7
Tennessee	354.8	583.3	7,009	638.9	3.5	2.9	4.9
Alabama	322.7	621.4	0.949	675.8	4.4	4.0	9.4
Mississippi	283.2	604.2	9.069	6.099	5.1	4.4	8.4
West South Central	374.8	9.909	626.7	647.6	, ,	κ. κ.	3,3
Arkansas	319.3	616.8	634.2	673.6	4.5	000	6.2
Louisiana	343.4	559.0	566.7	595.6	3.3	1.4	5.1
Oklahoma	416.1	599.2	618.2	635.0	2.5	3.2	2.7
Texas	393.7	8.619	4.449	659.7	3.1	4.0	2.4
Mountain	417.1	6.049	651.7	672.6	2.9	1.7	3.2
Montana	416.5	618.0	625.0	652.9	2.7	1:1	4.5
Idaho	408.8	625.5	655.3	4.679	3.0	4.8	3.7
Wyoming	395.0	568.4	592.4	638.1	2.9	4.2	7.7
Colorado	475.4	657.8	4.099	671.8	2.1	4.0	1.7
New Mexico	377.6	622.3	636.8	650.0	3.2	2.3	2.1
Arizona	431.7	8.899	6.979	697.1	2.9	1.2	3.0
Utah	346.0	598.6	620.5	663.2	3.9	3.7	6.9
Nevada	414.9	645.7	642.6	652.3	2.7	-0.5	1.5

Table J - Continued

Medicare utilization—Number of aged persons served under hospital insurance and/or supplementary medical insurance per 1,000 enrolled and percent change, by census division and State: Selected years, 1967-84

			Per	Persons served per 1,000 enrolled	00 enrolled		
Census division		Rate	te		Annu	Annual percent change	ınge
and State	1967	1982	1983	1984	1967-84	1982-83	1983-84
Dacific	6.894	689.2	700.8	715.6	2.5	1.7	2.1
Washington	433.0	6.799	683.2	706.3	2.9	2.3	3.4
Oregon Control of the	392.6	630.6	663.5	6.479	3.2	5.2	1.7
California	490.7	702.3	710.8	724.6	2.3	1.2	1.9
Alacka	307.2	644.7	632.1	637.6	4.4	-2.0	6.0
Hawaii	407.4	4.649	654.1	8.079	3.0	0.7	5.6

1Consists of United States and all other areas not shown separately. 2Consists of 50 States, District of Columbia, and residence unknown.

SOURCE: Bureau of Data Management and Strategy, Health Care Financing Administration: Data from the Medicare Statistical System.

Table K

Medicare utilization—Number of disabled persons served under hospital insurance and/or supplementary medical insurance per 1,000 enrolled and percent change, by census division and State: Selected years, 1974-84

				Persons served per 1,000 enrolled	1,000 enrolled		
Census division		Ra	Rate		Anr	Annual percent change	ange
and State	1974	1982	1983	1984	1974-84	1982-83	1983-84
Total, all areas l	410.9	6.809	628.8	639.5	4.5	3.3	1.7
United States ²	420.0	9.429	4.449	655.3	4.5	3.2	1.7
New England	408.1	658.5	673.3	657.3	4.9	2.2	-2.4
Maine	368.7	666.2	676.1	687.2	4.9	1.5	1.6
New Hampshire	374.2	623.6	617.6	625.5	5.3	-1.0	1.3
Vermont	482.4	9.099	691.0	4.069	3.7	9.4	-0.1
Massachusetts	377.8	4.849	663.3	9.429	5.2	2.3	-5.8
Rhode Island	449.3	661.4	0.799	674.2	4.1	0.8	1.1
Connecticut	9.994	4.489	709.2	703.7	4.2	3.6	8.0-
Middle Atlantic	443.2	670.1	691.9	701.3	4.7	3.3	1.4
New York	4.074	685.9	702.5	707.3	4.2	2.4	0.7
New Jersey	464.1	8.469	708.4	9.669	4.2	2.0	-1.2
Pennsylvania	395.8	634.1	6.799	693.7	5.8	5.3	3.9
East North Central	389.6	625.7	9.849	661.2	5.4	3.7	1.9
Ohio	367.5	613.0	629.5	638.0	5.7	2.7	1.4
Indiana	383.8	572.5	599.4	605.8	4.7	4.7	1.1
Illinois	368.9	593.4	631.8	637.7	5.6	6.5	6.0
Michigan	419.7	8.769	709.9	729.6	5.7	1.7	2.8
Wisconsin	431.4	634.0	9.859	687.6	8.4	3.9	4.4
West North Central	410.7	592.0	603.4	631.6	4.4	1.9	4.7
Minnesota	434.4	606.2	627.4	653.2	4.2	3.5	4.1
Iowa	387.6	603.8	633.7	641.9	5.2	5.0	1.3
Missouri	419.1	578.6	580.5	615.7	3.9	0.3	6.1
North Dakota	422.1	593.9	632.6	0.949	4.3	6.5	2.1
South Dakota	333.2	488.3	508.4	567.8	5.5	4.1	11.7
Nebraska	393.7	580.2	592.8	4.409	4.4	2.2	2.0
Kansas	413.7	635.0	625.3	666.2	4.9	-1.5	6.5

Table K - Continued

Medicare utilization—Number of disabled persons served under hospital insurance and/or supplementary medical insurance per 1,000 enrolled and percent change, by census division and State: Selected years, 1974-84

			Per	Persons served per 1,000 enrolled	1,000 enrolled		
Census division		Ra	Rate		Ann	Annual percent chang	ınge
and State	1974	1982	1983	1984	1974-84	1982-83	1983-84
South Atlantic	408.4	612.1	639.3	650.9	4.8	4.4	1.8
Delaware	375.9	9.619	637.6	2.099	5.8	2.9	3.6
	431.8	6.449	4.699	697.2	4.9	3.8	4.2
	366.8	642.0	680.1	662.7	6.1	5.9	-2.6
Virginia	387.0	605.2	645.3	4.499	5.6	9.9	3.0
West Virginia	326.6	525.1	554.2	574.8	5.8	5.5	3.7
North Carolina	400.7	587.0	602.1	612.9	4.3	2.6	1.8
South Carolina	374.6	575.1	599.1	609.1	5.0	4.2	1.7
Georgia	423.7	632.7	8.999	674.3	4.8	5.4	1.1
Florida	461.0	644.5	6.079	676.2	3.9	4.1	8.0
East South Central	380.6	2.695	589.3	610.3	4.8	3.4	3.6
Kentucky	339.3	510.4	528.9	564.8	5.2	3.6	8.9
Tennessee	404.7	600.7	621.7	635.0	9.4	3.5	2.1
Alabama	391.7	590.7	611.4	628.1	4.8	3.5	2.7
Mississippi	383.1	571.1	589.1	9.809	4.7	3.2	3.3
West South Central	376.8	548.4	570.4	582.3	4.4	0.4	2.1
Arkansas	362.4	564.1	591.9	6.909	5.3	6.4	2.5
Louisiana	301.9	9.664	514.6	539.4	0.9	3.0	4.8
Oklahoma	398.9	548.7	555.8	554.7	3.4	1.3	-0.2
Texas	409.2	565.2	592.8	601.2	3.9	6.4	1.4
Mountain	433.1	6.465	610.4	614.5	3.6	2.6	0.7
Montana	419.1	581.3	612.1	602.3	3.7	5.3	-1.6
Idaho	440.2	585.9	2.009	613.0	3.4	2.5	2.0
Wyoming	374.2	552.0	544.7	552.8	0.4	-1.3	1.5
Colorado	6.954	622.3	642.4	6.049	3.4	3.2	-0.2
New Mexico	376.6	747.4	584.1	595.1	4.7	6.7	1.9
Arizona	462.4	597.6	599.7	2.409	2.7	0.4	8.0
Utah	355.6	588.1	599.3	613.2	5.6	1.9	2.3
Nevada	511.9	635.5	650.4	646.5	2.4	2.3	9.0-

Table K - Continued

Medicare utilization-Number of disabled persons served under hospital insurance and/or supplementary medical insurance per 1,000 enrolled and percent change, by census division and State: Selected years, 1974-84

			Per	Persons served per	1,000 enrolled		
Census division		Ra	Rate		Ann	ial percent change	ange
and State	1974	1982	1983	1984	1974-84	1982-83	1983-84
Pacific	525.0	695.6	704.2	708.8	3.0	1.2	0.7
Washington	421.5	6.919	635.0	649.2	4.4	2.9	2.2
Oregon	413.0	581.1	599.1	634.0	4.4	3.1	5.8
California	556.2	722.9	729.3	729.3	2.7	6.0	0.0
Alaska	351.5	552.6	525.6	533.5	4.3	6.4-	1.5
Hawaii	465.0	625.4	638.9	652.1	3.4	2.2	2.1

I Consists of United States and all other areas not shown separately. 2 Consists of 50 States, District of Columbia, and residence unknown.

SOURCE: Bureau of Data Management and Strategy, Health Care Financing Administration: Data from the Medicare Statistical System.

Table 1 SUMMARY OF UTILIZATION FOR PERSONS 65 YEARS AND OVER BY REGION, DIVISION AND STATE

Area of residence	All persons ever enrolled during 1984: hospital insurance and/or supplementary medical insurance	Persons who used no reimbursed services in 1984	Persons who used both hospital insurance and supplementary medical insurance reimbursed services	Persons who used only hospital insurance reimbursed services	Persons who used only supplementary medical insurance reimbursed services
All areas	29,116,428	10,212,068	6,298,260	198,180	12,407 920
United States	28,565,446	9,782,026	6,257,900	187,080	12,338,440
Northeast	6,697,739	2,082,219	1,436,260	38,400	3,140,860
	7,443,522	2,629,282	1,694,360	39,820	3,080 060
	9,435,462	3,398,142	2,188,480	65,460	3,783,380
	4,968,359	1,652,659	938,560	43,400	2,333,740
Northeast: New England	1,697,358	575,198	353,820	17,000	751,340
	5,000,381	1,507,021	1,082,440	21,400	2,389,520
North Central: East North Central West North Central	5,040,895	1,743,635	1,142,180	24,200	2,130.880
	2,402,627	885,647	552,180	15,620	949.180
South Atlantic	4,936,849	1,658,329	1,082,900	32,700	2.162,920
	1,815,264	699,044	453,500	14,200	648,520
	2,683,349	1,040,769	652,080	18,560	971 940
West: Mountain Pacific	1,270,964	460,564	250,000	6,720	553,680
	3,697,395	1,192,095	688,560	36,680	1,780,060
New England: Maine. New Hampshire Vermont Massachusetts Rhode Island. Connecticut Middle Atlantic:	159,158	48,098	36,340	660	74,060
	118,499	41,099	23,560	900	52,940
	65,378	21,838	13,660	460	29,420
	794,289	303,249	167,120	12,840	311,080
	140,636	33,616	29,380	460	77,180
	419,398	127,298	83,760	1,680	206,660
New York New Jersey Pennsylvania	970,571 1,725,762	668,068 307,831 531,122	203,680 403,320	9,780 2,880 8,740	1 150,760 456,180 782 580
East North Central: Ohio Indiana Illinois Michigan Wisconsin West North Central:	1,321,457	463,717	280,360	6,960	570,420
	654,583	251,863	148,740	3,460	250,520
	1,382,666	533,866	327,540	8,800	512,460
	1,047,799	279,379	243,360	3,120	521,940
	634,390	214,810	142,180	1,860	275,540
West North Certifial: Minnesota. Iowa. Missouri. North Dakota South Dakota Nebraska Kansas.	533,275	211,535	104,000	5,500	212,240
	423,452	152,232	92,880	1,660	176 680
	698,902	259,362	172,940	4,640	261 960
	90,220	28,500	23,620	500	37 600
	100,392	38,272	24,600	640	36,880
	222,755	91,415	52,680	1,200	77,460
	333,631	104,331	81,460	1,480	146,360
South Atlantic: Delaware	70,712	21,672	15,440	280	33,320
	450,437	142,717	99,900	2,440	205,380
	74,732	23,072	13,780	660	37,220
	579,252	202,472	124,300	3,540	248,940
	259,348	100,788	59,400	4,360	94,800
	689,653	262,193	145,120	2,700	289,640
	336,161	136,721	73,200	3,080	123,160
	584,018	204,558	143,460	2,340	233,660
	1,882,536	564,136	408,300	13,300	896,800
East South Central: Kentucky Tennessee Alabama Mississippi	446,738	181,038	100,440	3,820	161 440
	572,374	226,134	150,820	3,500	191 920
	485,795	175,435	118,900	4,100	187 360
	310,357	116,437	83,340	2,780	107 800
West South Central: Arkansas Louisiana Oklahoma Texas	338,111	122,511	83,800	1,360	130,440
	428,625	187,965	103,080	5,860	131 720
	400,577	159,397	94,840	3,020	143 320
	1,516,036	570,896	370,360	8,320	566 460
Mountain: Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada	99,804	38,004	20,760	540	40,500
	111,502	39,542	23,680	780	41,500
	43,570	17,190	9,400	160	16,820
	285,795	104,035	56,700	1,760	123,300
	137,384	52,684	28,340	680	55,680
	373,042	126,182	68,820	1,460	176,580
	130,282	48,362	24,620	1,060	56,240
	89,585	34,565	17,680	280	37,060
Pacific: Washington Oregon California Alaska Hawaii	503,937	166,897	92,340	6,200	23° 500
	353,004	126,824	67,840	3,380	154 960
	2,730,118	857,698	513,020	25,860	1 313 540
	15,660	6,280	2,840	200	6 340
	94,676	34,396	12,520	1,040	46 727
Residence unknown	20,364	19,724	240	-	4 0
Other areas: Puerto Rico All other areas	306,600	194,780	37,960	10,420	63 44
	9,473	6,433	860	240	1 947
Foreign countries	234,909	228,829	1,540	440	4 100

Table 2 PERSONS 65 YEARS AND OVER SERVED BY REGION, DIVISION, AND STATE, AND TYPE OF SERVICE

	Hospital insurance		Hospital Insur	rance (HI)		Su	pplementary medic	al insurance (SMI)	
Area of residence	and/or supplementary medical insurance	Total	Inpatient hospital services	Skilled nursing facility services	Home health services	Total	Physician and other medical services	Outpatient services	Home health services
All areas	18,904,360	6,496,440	6,195,060	289,820	1,397,640	18,706,180	18,127,900	8,743,440	24,080
United States	18,783,420	6,444,980	6,152,900	289,460	1,378,420	18,596,340	18,023,480	8,700,780	24,060
Northeast. North Central South West	4,615,520 4,814,240 6,037,320 3,315,700	1,474,660 1,734,180 2,253,940 981,960	1,394,940 1,664,300 2,156,640 936,780	61,040 90,500 71,000 66,920	392,880 318,260 447,480 219,780	4,577,120 4,774,420 5,971,860 3,272,300	4,350,760 4,633,320 5,825,800 3,213,000	2,376,720 2,380,840 2,482,240 1,460,740	4,220 3,760 11,700 4,380
Northeast: New England	1,122,160 3,493,360	370,820 1,103,840	346,160 1,048,780	11,180 49,860	109,840 283,040	1,105,160 3,471,960	997,280 3,353,480	665,720 1,711,000	1,160 3,060
North Central: East North Central West North Central	3,297,260 1,516,980	1,166,380 567,800	1,118,120 546,180	65,580 24,920	219,960 98,300	3,273,060 1,501,360	3,168,200 1,465,120	1,685,020 695,820	2,860 900
South: South Atlantic East South Central West South Central	3,278,520 1,116,220 1,642,580	1,115,600 467,700 670,640	1,066,940 443,240 646,460	41,860 17,620 11,520	229,540 97,300 120,640	3,245,820 1,102,020 1,624,020	3,165,900 1,069,520 1,590,380	1,405,220 474,400 602,620	5,660 3,380 2,660
West: Mountain Pacific	810,400 2,505,300	256,720 725,240	246,740 690,040	12,380 54,540	46,120 173,660	803,680 2,468,620	780,700 2,432,300	383,580 1,077,160	740 3,640
New England: Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut Middle Atlantic:	111,060 77,400 43,540 491,040 107,020 292,100	37,000 24,460 14,120 179,960 29,840 85,440	35,440 22,300 12,600 169,120 27,400 79,300	920 960 400 3,340 1,520 4,040	7,140 7,580 4,920 52,860 9,320 28,020	110,400 76,500 43,080 478,200 106,560 290,420	103,420 73,040 41,540 389,260 104,620 285,400	81,520 47,280 27,340 335,740 50,020 123,820	80 * 540 120 360
New York New Jersey Pennsylvania	1,635,980 662,740 1,194,640	485,220 206,560 412,060	465,920 198,380 384,480	16,320 6,600 26,940	104,820 53,120 125,100	1,626,200 659,860 1,185,900	1,561,080 648,860 1,143,540	751,260 270,380 689,360	1,580 140 1,340
East North Central: Ohio Indiana Illinois Michigan Wisconsin West North Central:	857,740 402,720 848,800 768,420 419,580	287,320 152,200 336,340 246,480 144,040	271,600 147,820 323,480 237,240 137,980	16,000 8,840 19,880 14,280 6,580	54,480 20,020 65,880 51,520 28,060	850,780 399,260 840,000 765,300 417,720	822,820 385,540 803,220 747,720 408,900	418,320 200,320 440,360 407,200 218,820	840 60 1,060 760 140
Minnesota	321,740 271,220 439,540 61,720 62,120 131,340 229,300	109,500 94,540 177,580 24,120 25,240 53,880 82,940	106,840 91,860 166,720 23,580 24,920 52,360 79,900	3,080 5,300 9,540 1,760 320 2,200 2,720	13,620 13,380 45,600 2,480 1,960 7,720 13,540	316,240 269,560 434,900 61,220 61,480 130,140 227,820	311,000 262,060 422,120 60,580 59,440 126,300 223,620	138,220 142,420 195,280 22,280 26,000 57,680 113,940	60 60 60 -
South Atlantic: Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida East South Central: Kentucky Tennessee	49,040 307,720 51,660 376,780 158,560 437,460 199,440 379,460 1,318,400 265,700 346,240	15,720 102,340 14,440 127,840 63,760 147,820 76,280 145,800 421,600 104,260 154,320	14,380 98,000 13,600 123,840 61,580 141,000 71,520 141,620 401,400	600 2,440 320 4,220 1,540 4,720 2,360 3,760 21,900 4,220 6,500	4,260 22,360 3,520 17,640 10,100 27,360 17,480 20,400 106,420 14,560 34,420	48,760 305,280 51,000 373,240 154,200 434,760 377,120 1,305,100 261,880 342,740	47,660 300,100 49,900 362,900 137,360 424,100 190,400 368,420 1,285,060 248,860 334,220	25,020 134,100 22,000 172,200 89,960 195,780 98,560 181,920 485,660 123,780 139,340	600 260 500 240 700 340 420 2,580
Alabama	310,360 193,920	123,000 86,120	117,380 79,660	6,340 560	23,960 24,360	306,260 191,140	298,760 187,680	126,780 84,500	860 1,120
Arkansas Louisiana Oklahoma Texas	215,600 240,660 241,180 945,140	85,160 108,940 97,860 378,680	82,560 105,120 95,120 363,660	1,620 2,420 1,800 5,680	13,220 19,980 15,540 71,900	214,240 234,800 238,160 936,820	210,900 226,080 232,940 920,460	82,960 95,920 83,380 340,360	340 180 440 1,700
Mountain:	61,800 71,960 26,380 181,760 84,700 246,860 81,920 55,020	21,300 24,460 9,560 58,460 29,020 70,280 25,680 17,960	20,720 23,380 9,120 55,140 27,840 69,120 23,860 17,560	1,120 1,560 140 2,460 540 2,520 2,960 1,080	3,020 4,760 1,380 14,400 6,160 9,040 4,540 2,820	61,260 71,180 26,220 180,000 84,020 245,400 80,860 54,740	59,480 69,380 25,060 173,940 81,080 239,520 78,300 53,940	31,560 39,160 13,500 93,980 42,000 97,420 42,620 23,340	260 180 180 60
Pacific: Washinglon Oregon California Alaska Hawaii	337,040 226,180 1,872,420 9,380 60,280	98,540 71,220 538,880 3,040 13,560	93,960 67,280 512,600 3,000 13,200	6,460 3,300 43,760 120 900	22,500 15,780 132,820 280 2,280	330,840 222,800 1,846,560 9,180 59,240	325,400 217,780 1,822,700 8,440 57,980	134,600 104,000 809,440 5,220 23,900	180 3,360 100
Residence unknown	640	240	240	_	•	640	600	240	-
Other areas: Puerto Rico	111,820 3,040	48,380 1,100	39,100 1,100	300	19,000	101,400 2,800	96,700 2,360	38,720 1,520	-
Foreign countries	6,080	1,980	1,960	•	200	5,640	5,360	2,420	_

Table 3 PERSONS 65 YEARS AND OVER SERVED: ANNUAL RATE PER 1,000 ENROLLED BY REGION, DIVISION, AND STATE, AND TYPE OF SERVICE

	Hospital		Hospital insur	ance (HI)		Sup	plementary medical	al insurance (SMI)	
Area of residence	insurance and/or supplementary medical insurance	Total	Inpatient hospital services	Skilled nursing facility services	Home health services	Total	Physician and other medical services	Outpatient services	Home health services
All areas	. 685.7	239.6	228.5	10.7	51.6	698.9	677.3	326.7	0.9
United States	694.5	242.4	231.4	10.9	51.8	701.2	679.6	328.1	0.9
Northeast North Central	. 682.3 676.1	236.3 248.5 258.0 212.8	223.5 238.5 246.9 203.0	9.8 13.0 8.1 14.5	63.0 45.6 51.2 47.6	735.5 687.5 683.7 711.3	699.1 667.2 667.0 698.4	381.9 342.8 284.2 317.5	0.7 0.5 1.3 1.0
Northeast: New England		233.7 237.2	218.1 225.4	7.0 10.7	69.2 60.8	701.0 747.2	632.5 7 2 1.7	422.2 368.2	0.7 0.7
North Central: East North Central West North Central		247.4 250.7	237.2 241.2	13.9 11.0	46.7 43.4	696.8 668.0	674.5 651.9	358.7 309.6	0.6
South: South Atlantic East South Central West South Central	649.7	243.8 279.4 269.7	233.2 264.8 260.0	9.1 10.5 4.6	50.2 58.1 48.5	708.6 655.0 657.1	691.1 635.7 643.5	306.8 282.0 243.8	1.2 2.0 1 1
West: Mountain Pacific		215.8 211.8	207.4 201.5	10.4 15.9	38.8 50.7	684.7 720.4	665.1 709.8	326.8 314.3	0.6 1.1
New England: Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut uiddle Atlantic:	689.3 703.6 652.9 803.6	248.1 219.5 230.7 242.7 227.3 217.9	237.6 200.1 205.9 228.0 208.7 202.2	6.2 8.6 6.5 4.5 11.6 10.3	47.9 68.0 80.4 71.3 71.0 71.4	742.6 694.5 706.8 651.2 813.2 741.8	695.7 663.1 681.5 530.1 798.4 728.9	548.3 429.2 448.6 457.2 381.7 316.2	0.5 0.2 0.7 0.7 0.9
New York New Jersey Pennsylvania	723.4	226.9 228.6 255.7	217.9 219.5 238.6	7.6 7.3 16.7	49.0 58.8 77.6	760.3 729.2 739.9	729.9 717.1 713.4	351.3 298.8 430.1	0.7 0.2 0.8
East North Central: Ohio	649.7 648.5 775.0	233.9 247.0 260.8 251.2 240.4	221.1 239.9 250.8 241.8 230.3	13.0 14.3 15.4 14.6 11.0	44.3 32.5 51.1 52.5 46.8	694.2 654.3 653.7 781.3 699.8	671.3 631.9 625.1 763.4 685.1	341.3 328.3 342.7 415.7 366.6	0.7 0.1 0.8 0.8 0.2
West North Central: Minnesota lowa Missouri. North Dakota South Dakota Nebraska Kansas.	673.1 663.2 717.5 650.1 620.2	217.3 236.1 270.8 283.3 266.7 256.1 263.9	212.1 229.4 254.2 276.9 263.3 248.9 254.2	6.1 13.2 14.5 20.7 3.4 10.5 8.7	27.0 33.4 69.5 29.1 20.7 36.7 43.1	631.3 677.0 669.3 724.8 656.5 623.8 730.6	620.9 658.1 649.7 717.2 634.7 605.4 717.2	275.9 357.7 300.5 263.8 277.6 276.5 365.4	0.1 0.1 1.0 0.7 — 0.1 0.2
South Atlantic: Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida Sast South Central:	725.0 727.7 688.9 645.7 661.4 629.4 687.9	238.1 246.5 217.7 238.5 264.5 227.9 246.9 271.8 239.9	217.8 236.0 205.1 231.0 255.4 217.4 231.5 264.0 228.4	9.1 5.9 4.8 7.9 6.4 7.3 7.6 7.0	64.5 53.9 53.1 32.9 41.9 42.2 56.6 38.0 60.6	744.6 741.5 772.5 702.4 639.1 668.9 635.4 697.6 739.3	727.8 729.0 755.8 682.9 569.3 652.5 616.1 681.5 727.9	382.1 325.7 333.2 324.1 372.8 301.2 318.9 336.5 275.1	0.3 1.5 3.9 0.9 1.0 1.1 1.1 0.8
Kentucky Tennessee Alabama Mississippi	638.9 675.8	252.4 291.1 275.2 303.6	242.2 275.7 262.6 280.9	10.2 12.3 14.2 2.0	35.2 64.9 53.6 85.9	629.6 643.9 683.5 668.2	598.3 627.9 666.7 656.1	297.6 261.8 282.9 295.4	1.3 1.7 1.9 3.9
West South Central: Arkansas Louisiana Oklahoma Texas	595.6 635.0	271.6 272.8 263.1 270.2	263.3 263.2 255.7 259.5	5.2 6.1 4.8 4.1	42.2 50.0 41.8 51.3	683.5 612.0 642.4 667.3	672.9 589.3 628.3 655.7	264.7 250.0 224.9 242.5	1.1 0.5 1.2 1.2
Vountain: Montana Idaho Wyoming Colorado New Mexico Arizona Utah Newada	679.4 638.1 671.8 650.0 697.1 663.2	227.0 232.4 232.2 219.7 228.3 200.5 209.8 215.3	220.8 222.1 221.5 207.2 219.1 197.2 194.9 210.5	11.9 14.8 3.4 9.2 4.2 7.2 24.2 12.9	32.2 45.2 33.5 54.1 48.5 25.8 37.1 33.8	660.1 687.4 649.6 681.9 665.7 710.2 678.3 666.2	640.9 670.0 620.8 658.9 642.4 693.2 656.8 656.5	340.1 378.2 334.4 356.0 332.8 281.9 357.5 284.1	0.4 1.0 1.4 0.5 0.5 0.2
Pacific: Washington Oregon California Alaska Hawaii	674.9 724.6 637.6	208.4 213.9 214.1 212.1 155.5	198.7 202.0 203.7 209.3 151.4	13.7 9.9 17.4 8.4 10.3	47.6 47.4 52.8 19.5 26.1	709.6 679.6 729.2 677.3 682.0	697.9 664.3 719.8 622.7 667.5	288.7 317.2 319.7 385.2 275.1	0.4 1.3 1.2
Residence unknown	33.5	13.6	13.6	-	1.1	39.9	37.4	15.0	-
Other areas: Puerto Rico		165.3 134.5	133.6 134.5	1.0	64.9 2.4	517.6 370.9	493.6 312.6	197.6 201.4	0 1
Foreign countries	. 27.2	8.9	8.8	0.1	0.9	134.9	128.2	57.9	

Table 4 SUMMARY OF UTILIZATION FOR PERSONS 65 YEARS AND OVER BY AGE, RACE, AND SEX

Age, race, and sex	All persons ever enrolled during 1984: hospital insurance and/or supplementary medical insurance	Persons who used no reimbursed services in 1984	Persons who used both hospital insurance and supplementary medical insurance reimbursed services	Persons who used only hospital insurance reimbursed services	Persons who used only supplementary medical insurance reimbursed services
ALL PERSONS					
Total, 65 and over 65 and 66 years 67 and 68 years 69 and 70 years 71 and 72 years 73 and 74 years 75 to 79 years 80 to 84 years 85 years and over	29,116,428 4,471,606 3,512,340 3,361,420 3,054,198 2,729,654 5,473,468 3,521,567 2,992,175	10,212,068 2,218,686 1,395,920 1,239,260 1,057,358 889,514 1,632,708 955,007 823,615	6,298,260 565,180 584,660 614,220 609,660 592,320 1,343,320 1,028,520 960,380	198,180 26,200 20,560 18,120 16,900 16,700 30,000 33,000	12,407,920 1,661,540 1,511,200 1,489,820 1,370,280 2,460,740 1,508,040 1,175,180
Men, 65 and over 65 and 66 years 67 and 68 years 69 and 70 years 71 and 72 years 73 and 74 years 75 to 79 years 80 to 84 years 85 years and over	11,765,536 2,036,156 1,577,513 1,480,070 1,309,977 1,133,043 2,138,364 1,224,328 866,085	4,576,596 1,081,236 680,573 58,610 490,737 399,263 694,564 362,748 282,865	2,599,740 268,080 278,220 290,460 281,140 264,280 559,920 375,760 281,880	96,500 14,800 11,500 9,720 9,000 9,000 17,720 12,840 11,920	4,492,700 672,040 607,220 595,280 529,100 460,500 866,160 472,980 289,420
Women, 65 and over 65 and 66 years 67 and 68 years 69 and 70 years 71 and 72 years 73 and 74 years 75 to 79 years 80 to 84 years 85 years and over	17,350,892 2,435,450 1,934,827 1,881,350 1,744,221 1,596,611 3,335,104 2,297,239 2,126,090	5,635,472 1,137,450 715,347 654,650 566,621 490,251 938,144 592,259 540,750	3,698,520 297,100 306,440 323,760 328,520 328,520 328,040 783,400 652,760 678,500	101,680 11,400 9,060 8,400 7,900 7,700 18,980 17,160 21,080	7,915,220 989,500 903,980 894,540 841,180 770,620 1,594,580 1,035,060 885,760
WHITE Total, 65 and over	25,599,803	8,822,783	5,609,560	169,160	10,998,300
65 and 66 years 67 and 68 years 69 and 70 years 71 and 72 years 73 and 74 years 75 to 79 years 80 to 84 years 85 years and over	3,910,546 3,072,927 2,938,215 2,669,170 2,390,306 4,822,432 3,137,215 2,658,992	1,925,826 1,209,827 1,068,315 910,930 767,166 1,409,692 829,555 701,472	496,440 515,720 541,760 538,540 524,880 1,199,200 927,300 865,720	22,400 17,440 15,800 14,360 14,240 30,820 25,760 28,340	1,465,880 1,329,940 1,312,340 1,205,340 1,084,020 2,182,720 1,354,600 1,063,460
Men, 65 and over 65 and 66 years 67 and 68 years 69 and 70 years 71 and 72 years 73 and 74 years 75 to 79 years 80 to 84 years 85 years and over	10,331,173 1,787,776 1,384,862 1,296,425 1,145,887 991,138 1,876,577 1,081,333 767,175	3,932,373 937,816 588,322 500,145 421,327 341,358 593,277 310,113 240,015	2,311,860 237,440 246,380 257,280 246,080 234,720 497,760 335,540 254,660	81,660 12,740 9,660 8,520 7,540 7,600 14,580 10,960	4,005,280 599,780 540,500 530,480 468,940 770,960 424,720 262,440
Women, 65 and over 65 and 66 years 67 and 68 years 69 and 70 years 71 and 72 years 73 and 74 years 50 to 79 years 80 to 84 years 85 years and over	15,268,630 2,122,770 1,688,065 1,641,790 1,523,283 1,399,168 2,945,855 2,055,882 1,891,817	4,890,410 988,010 621,505 568,170 489,603 425,808 816,415 519,442 461,457	3,297,700 259,000 269,340 284,480 290,460 290,160 701,440 591,760 611,060	87,500 9,660 7,780 7,280 6,820 6,640 14,800	6,993,020 866,100 789,440 781,860 736,400 676,560 1,411,760 929,880 801,020
ALL OTHER RACES					
Total, 65 and over 65 and 66 years 67 and 68 years 69 and 70 years 71 and 72 years 73 and 74 years 75 to 79 years 80 to 84 years 85 years and over	2,649,697 420,250 329,995 319,511 288,547 252,296 487,615 302,944 248,539	1,061,457 223,770 144,375 129,391 112,207 94,256 171,395 98,924 87,139	515,780 50,400 50,180 54,640 51,800 48,960 105,280 80,860 73,660	24,500 3,400 2,620 1,920 2,040 2,160 4,960 3,680 3,720	1,047,960 142,680 132,820 133,560 122,500 106,920 205,980 119,480 84,020
Men, 65 and over 65 and 66 years 67 and 68 years 69 and 70 years 71 and 72 years 73 and 74 years 75 to 79 years 80 to 84 years 85 years and over	1,097,016 188,096 143,603 138,159 123,188 107,189 201,358 114,909	509,056 111,896 72,363 66,099 54,908 46,849 80,338 42,909 33,694	216,720 22,640 22,620 24,540 23,740 21,380 46,540 32,400 22,860	13,120 1,800 1,700 960 1,220 1,280 2,840 1,620	358,120 51,760 46,920 46,560 43,320 37,680 71,640 37,980 22,260
Women, 65 and over 65 and 66 years 67 and 68 years 69 and 70 years 71 and 72 years 73 and 74 years 75 to 79 years 80 to 84 years 85 years and over	1,552,681 232,154 186,392 181,352 165,359 145,107 286,257 188,035 168,025	552,401 111,874 72,012 63,292 57,299 47,407 91,057 56,015 53,445	299,060 27,760 27,560 30,100 28,060 27,580 58,740 48,460 50,800	11,380 1,600 920 960 820 880 2,120 2,060 2,020	689,840 90,920 85,900 87,000 79,180 69,240 134,340 81,500 61,760

Table 5 PERSONS 65 YEARS AND OVER SERVED BY AGE, RACE, AND SEX, AND TYPE OF SERVICE

	Hospital insurance		Hospital insur	ance (HI)		Sup	plementary medic	al insurance (SMI)	
Age, race, and sex	and/or supplementary medical insurance	Total	Inpatient hospital services	Skilled nursing facility services	Home health services	Total	Physician and other medical services	Outpatient services	Home health services
ALL PERSONS Total, 65 and over	2,252,920 2,116,420 2,122,160 1,996,840	6,496,440 591,380 605,220 632,340 626,560 609,020 1,380,020 1,058,520 993,380	6,195,060 574,280 591,060 614,340 605,740 555,600 1,316,440 994,620 912,980	289.820 7,740 10,640 13,780 17,160 19,660 59,720 66,080 95,040	1,397,640 76,600 82,880 101,300 110,960 121,780 322,100 289,000 293,020	18,706,180 2,226,720 2,095,860 2,104,040 1,979,940 1,823,440 3,804,060 2,536,560 2,135,560	18,127,900 2,115,550 2,024,160 2,035,680 1,920,080 1,770,140 3,701,820 2,475,160 2,085,280	8,743,440 1,016,020 978,420 987,080 927,500 86,800 1,792,360 1,179,520 1,001,740	24,080 1,700 2,040 2,240 2,580 3,700 8,600 2,780
Men, 65 and over 65 and 66 years 67 and 68 years 69 and 70 years 71 and 72 years 73 and 74 years 75 to 79 years 80 to 84 years 85 years and over	7,188,940 954,920 896,940 895,460 819,240 733,780 1,443,800 861,580	2,696,240 282,880 289,720 300,180 290,140 273,280 577,640 388,600 293,800	2,599,960 275,420 284,160 292,820 282,340 264,380 557,700 370,100 273,040	90,420 3,180 5,000 5,760 6,620 7,180 21,520 19,000 22,160	491,320 31,120 34,320 40,920 43,240 47,080 116,320 96,040 82,280	7,092,440 940,120 885,440 885,740 810,240 724,780 1,426,080 848,740 571,300	6,857,280 891,060 853,840 856,040 784,880 702,100 1,386,420 827,240 555,700	3,344,720 426,340 414,500 417,500 381,840 345,260 685,200 401,020 273,060	5.620 320 500 520 420 860 2.000 840
Women, 65 and over 65 and 66 years 67 and 68 years 69 and 70 years 71 and 72 years 73 and 74 years 75 to 79 years 80 to 84 years 85 years and over	1,298,000 1,219,480 1,226,700 1,177,600 1,106,360	3,800,200 308,500 315,500 332,160 336,420 335,740 802,380 669,920 699,580	3,595,100 298,860 306,900 321,520 323,400 321,220 758,740 624,520 639,940	199,400 4,560 5,640 8,020 10,540 12,480 38,200 47,080 72,880	906,320 45,480 48,560 60,380 67,720 74,700 205,780 192,960 210,740	11,613,740 1,286,600 1,210,420 1,218,300 1,169,700 1,098,660 2,377,980 1,687,820 1,564,260	11,270,620 1,224,520 1,170,320 1,179,640 1,135,200 1,068,040 2,315,400 1,647,920 1,529,580	5,398,720 589,680 563,920 569,580 545,660 515,540 1,107,160 778,500 728,680	18,460 1,380 1,540 1,720 2,160 2,840 6,600 1,940 280
WHITE Total, 65 and over 65 and 66 years 67 and 68 years 69 and 70 years 71 and 72 years 73 and 74 years 75 to 79 years 80 to 84 years 85 years and over	16,777,020 1,984,720 1,863,100 1,869,900 1,758,240 1,623,140 3,412,740 2,307,660 1,957,520	5,778,720 518,840 533,160 557,560 552,900 539,120 1,230,020 953,060 894,060	5,520,560 504,600 521,440 543,120 535,540 519,580 1,175,300 897,220 823,760	264,820 6,640 9,560 12,220 15,440 17,680 54,260 61,140 87,880	1,206,940 63,900 69,220 84,520 94,060 104,220 279,500 254,100 257,420	16,607,860 1,962,320 1,845,660 1,854,100 1,743,880 1,608,900 3,381,920 2,281,900 1,929,180	16,127,560 1,870,260 1,786,160 1,798,100 1,565,740 3,297,460 2,229,840 1,885,660	7,703,700 885,480 653,780 862,500 811,260 751,860 1,583,200 1,053,780 901,840	15,740 1,140 1,260 1,380 1,620 2,400 5,540 2,060 340
Men, 65 and over 65 and 66 years 67 and 68 years 69 and 70 years 71 and 72 years 73 and 74 years 80 to 84 years 85 years and over	6,398,800 849,960 796,540 796,280 724,560 649,780 1,283,300 771,220 527,160	2,393,520 250,180 256,040 265,800 255,620 242,320 512,340 346,500 264,720	2,311,540 243,960 251,440 259,620 249,200 234,900 495,580 330,580 246,260	81,920 2,660 4,480 5,060 5,760 6,420 19,420 17,400 20,720	420,580 25,940 28,540 34,080 36,540 40,240 99,440 83,220 72,580	6,317,140 837,220 786,880 787,760 717,020 642,180 1,268,720 760,260 517,100	6.120,680 796,060 759,980 763,240 695,820 623,540 1,236,340 742,060 503,640	2,959,780 375,200 366,020 368,220 336,080 302,720 607,380 357,520 246,640	3,720 220 300 280 260 620 1,320 620 100
Women, 65 and over 65 and 66 years 67 and 68 years 69 and 70 years 71 and 72 years 73 and 74 years 75 to 79 years 80 to 84 years 85 years and over	10,378,220 1,134,760 1,066,560 1,073,620 1,033,680 973,360 2,129,440 1,536,440 1,430,360	3,385,200 268,660 277,120 291,760 297,280 296,800 717,680 606,560 629,340	3,209,020 260,640 270,000 283,500 286,340 284,680 679,720 566,640 577,500	182,900 3,980 5,080 7,160 9,680 11,260 34,840 43,740 67,160	786,360 37,960 40,680 50,440 57,520 63,980 180,060 170,880 184,840	10,290,720 1,125,100 1,058,780 1,066,340 1,026,860 966,720 2,113,200 1,521,640 1,412,080	10,006,880 1,074,200 1,026,180 1,034,860 998,520 942,200 2,061,120 1,487,780 1,382,020	4,743,920 510,280 487,760 494,280 475,180 449,140 975,820 696,260 655,200	12,020 920 960 1 100 1 360 1 780 4 220 1,440 240
ALL OTHER RACES Total, 65 and over 65 and 66 years 67 and 68 years 69 and 70 years 71 and 72 years 73 and 74 years 80 to 84 years 85 years and over	185,620	540,280 53,800 52,800 56,560 53,840 51,120 110,240 84,540 77,380	505,000 51,320 50,760 53,540 51,020 47,860 102,940 77,820 69,740	17,500 740 740 1,180 1,180 1,440 3,780 3,720 4,720	154,760 10,440 11,040 13,640 13,500 14,060 33,880 29,020 29,180	1,563,740 193,080 183,000 188,200 174,300 155,880 311,260 200,340 157,680	1,480,720 177,380 172,660 177,540 165,300 147,320 296,340 192,000 152,180	793,860 98,300 93,620 96,340 87,100 81,380 158,440 100,840 77,840	7 300 540 700 60 820 1 243 2.560
Men, 65 and over 65 and 66 years 67 and 68 years 69 and 70 years 71 and 72 years 73 and 74 years 80 to 84 years 85 years and over	587,960 76,200 71,240 72,060 68,280 60,340 121,020 72,000 46,820	229,840 24,440 24,320 25,500 24,960 22,660 49,380 34,020 24,560	217,700 23,260 23,560 24,540 23,840 21,360 46,720 31,860 22,560	6,480 340 400 560 520 520 1,530 1,360	58,540 4,400 4,480 5,500 5,460 5,560 13,860 10,740 8,540	574,840 74,400 69,540 71,100 67,060 59,060 118,180 70,380 45,120	541,680 67,800 65,460 66,660 63,380 55,720 111,980 67,420 43,260	292.560 38.640 35.340 36.640 33.560 31.120 60.080 35.140 22.040	1,640 100 160 200 160 240 600
Women, 65 and over 65 and 66 years	1,000,280 120,280 114,380 118,060 108,060 97,700 195,200 132,020 114,580	310,440 29,360 28,480 31,060 28,880 28,460 60,860 50,520 52,820	287,300 28,060 27,200 29,000 27,180 26,500 56,220 45,960 47,180	11,020 400 340 620 660 920 2,200 2,360 3,520	96.220 6.040 6.560 8.140 8.040 8.500 20.020 18.280 20.640	988,900 118,680 113,460 117,100 107,240 96,820 193,080 129,960 112,560	939,040 109,580 107,200 110,880 101,920 91,600 184,360 124,560 178,920	501 300 59 660 58 280 59 700 53,540 50 260 98,360 65 700 55 800	5 660 440 540 580 662 1 000 1 960 440

Table 6 PERSONS 65 YEARS AND OVER SERVED: ANNUAL RATE PER 1,000 ENROLLED BY AGE, RACE, AND SEX, AND TYPE OF SERVICE

	Hospital		Hospital insur	ance (HI)		Suş	oplementary medic	al insurance (SMI)	
Age, race, and sex	insurance and/or supplementary medical insurance	Total	Inpatient hospital services	Skilled nursing facility services	Home health services	Total	Physician and other medical services	Outpatient services	Home health services
ALL PERSONS									
Total, 65 and over 65 and 66 years 67 and 68 years 69 and 70 years 71 and 72 years 73 and 74 years 75 to 79 years 80 to 84 years 85 years and over	641.1 665.5 688.3 721.0	239.6 165.0 177.3 194.4 213.1 233.0 265.8 316.6 358.4	228.5 160.2 173.1 188.9 206.0 224.0 253.5 297.5 329.4	10.7 2.2 3.1 4.2 5.8 7.5 11.5 19.8 34.3	51.6 21.4 24.3 31.1 37.7 46.6 62.0 86.5 105.7	698.9 638.9 621.7 651.4 675.3 697.3 730.8 769.9 811.8	677.3 607.0 600.4 630.3 654.9 676.9 711.1 751.2 792.7	326.7 291.5 290.2 305.6 316.4 329.2 344.3 358.0 380.8	0.9 0.5 0.6 0.7 0.9 1.4 1.7 0.8 0.2
Men, 65 and over 65 and 66 years 67 and 68 years 69 and 70 years 71 and 72 years 73 and 74 years 75 to 79 years 80 to 84 years 85 years and over	578.6 578.8 617.6 640.7 666.3 700.6	246.9 173.0 188.7 209.4 229.9 252.0 285.0 337.5 371.8	238.1 168.4 185.1 204.2 223.7 243.8 275.2 321.4 345.5	8.3 1.9 3.3 4.0 5.2 6.6 10.6 16.5 28.0	45.0 19.0 22.4 28.5 34.3 43.4 57.4 83.4 104.1	665.8 600.1 591.4 629.7 651.8 676.1 711.8 753.7 775.1	643.7 568.8 570.3 608.5 631.4 654.9 692.0 734.6 753.9	314.0 272.2 276.8 296.8 307.2 322.1 342.0 356.1 370.5	0.5 0.2 0.3 0.4 0.3 0.8 1.0 0.7
Women, 65 and over 65 and 66 years 67 and 68 years 69 and 70 years 71 and 72 years 73 and 74 years 75 to 79 years 80 to 84 years 85 years and over	654.2 636.5 659.4	234.7 158.3 167.9 182.6 200.4 219.6 253.5 305.7 353.1	222.0 153.4 163.3 176.7 192.7 210.1 239.7 285.0 323.0	12.3 2.3 3.0 4.4 6.3 8.2 12.1 21.5 36.8	56.0 23.3 25.8 33.2 40.3 48.9 65.0 88.1 106.4	720.8 670.5 645.9 668.2 692.7 712.1 742.6 778.3 826.1	699.5 638.2 624.5 647.0 672.3 692.3 723.1 759.9 807.8	335.1 307.3 300.9 312.4 323.1 334.2 345.8 359.0 384.8	1.1 0.7 0.8 0.9 1.3 1.8 2.1 0.9
WHITE Total, 65 and over	691.8	241.3	230.6	11.1	50.4	703.1	682.8	326.2	0.7
65 and 66 years 67 and 68 years 69 and 70 years 71 and 72 years 73 and 74 years 75 to 79 years 80 to 84 years 85 years and over	623.4 614.2 645.9 670.2 693.0 726.9 765.8 793.9	164.7 177.7 195.1 213.8 234.1 267.3 319.2 363.3	160.2 173.8 190.0 207.1 225.6 255.4 300.5 334.8	2.1 3.2 4.3 6.0 7.7 11.8 20.5 35.7	20.3 23.1 29.6 36.4 45.3 60.7 85.1 104.6	640.9 624.3 655.5 679.4 701.3 735.3 774.4 815.6	610.8 604.2 635.7 660.1 682.5 716.9 756.8 797.2	289.2 288.8 304.9 316.1 327.7 344.2 357.6 381.3	0.4 0.4 0.5 0.6 1.0 1.2 0.7
Men, 65 and over 65 and 66 years 67 and 68 years 69 and 70 years 71 and 72 years 73 and 74 years 75 to 79 years 80 to 84 years 85 years and over	659.6 585.7 585.2 626.7 647.5 674.1 709.3 752.5 751.9	249.0 173.7 189.5 211.0 230.7 254.4 287.0 340.3 378.7	240.4 169.4 186.1 206.1 224.9 246.6 277.7 324.7 352.3	8.5 1.8 3.3 4.0 5.2 6.7 10.9 17.1 29.6	43.7 18.0 21.1 27.1 33.0 42.2 55.7 81.7 103.8	672.6 605.7 596.9 637.7 657.7 682.9 718.7 761.4 781.2	651.7 575.9 576.5 617.8 638.3 663.1 700.4 743.1 760.9	315.1 271.4 277.6 298.1 308.3 321.9 344.1 358.0 372.6	0.4 0.2 0.2 0.2 0.2 0.7 0.7 0.7
Women, 65 and over 65 and 66 years 67 and 68 years 69 and 70 years 71 and 72 years 73 and 74 years 75 to 79 years 80 to 84 years 85 years and over	654.9	236.2 157.2 168.1 182.5 201.2 219.8 254.8 308.2 357.2	223.9 152.5 163.7 177.3 193.8 210.8 241.3 288.0 327.8	12.8 2.3 3.1 4.5 6.6 8.3 12.4 22.2 38.1	54.9 22.2 24.7 31.6 38.9 47.4 63.9 86.8 104.9	723.3 669.9 646.3 669.2 695.4 714.0 745.6 781.1 828.9	703.4 639.6 626.4 649.5 676.2 695.9 727.2 763.8 811.3	333.4 303.8 297.8 310.2 321.8 331.7 344.3 357.4 384.6	0.8 0.5 0.6 0.7 0.9 1.3 1.5 0.7
ALL OTHER RACES									
Total, 65 and over 65 and 66 years 67 and 68 years 69 and 70 years 71 and 72 years 73 and 74 years 75 to 79 years 80 to 84 years 85 years and over	635.8 583.7 573.0 607.0 624.7 642.7 669.2 702.1 692.6	227.6 166.9 171.1 191.0 203.5 223.6 251.1 299.2 333.4	212.7 159.2 164.5 180.8 192.8 209.4 234.5 275.4 300.5	7.4 2.3 2.4 4.0 4.5 6.3 8.6 13.2 20.3	65.2 32.4 35.8 46.1 51.0 61.5 77.2 102.7 125.7	663.2 616.8 591.8 625.1 641.3 658.3 690.5 729.7 785.4	628.0 566.7 558.4 589.7 608.2 622.1 657.4 699.3 758.0	336.7 314.0 302.8 320.0 320.5 343.7 351.5 367.3 387.7	3.1 1.7 2.3 . 2.6 3.0 5.2 5.7 2.3 0.2
Men, 65 and over 65 and 66 years 67 and 68 years 69 and 70 years 71 and 72 years 73 and 74 years 75 to 79 years 80 to 84 years 85 years and over	573.1 506.9 507.8 535.0 570.2 581.5 625.4 660.0 628.2	231.1 166.7 178.3 195.6 216.7 228.6 266.5 317.0 331.1	218.9 158.7 172.8 188.2 207.0 215.5 252.2 296.9 304.1	6.5 2.3 2.9 4.3 4.5 5.2 8.5 12.7 16.2	58.9 30.0 32.9 42.2 47.4 56.1 74.8 100.1 115.1	602.2 543.0 527.0 556.2 588.9 599.0 651.2 689.5 730.6	567.4 494.8 496.0 521.5 556.6 565.1 617.0 660.5 700.5	306.5 282.0 267.8 286.6 294.7 315.6 331.1 344.2 356.9	1.7 0.7 1.2 1.6 1.4 2.4 3.3 1.8
Women, 65 and over 65 and 66 years 67 and 68 years 69 and 70 years 71 and 72 years 73 and 74 years 75 to 79 years 80 to 84 years 85 years and over	679.4 645.7	225.0 167.1 165.3 187.3 193.3 219.9 239.8 288.2 334.5	208.3 159.7 157.9 174.9 181.9 204.7 221.6 262.2 298.8	8.0 2.3 2.0 3.7 4.4 7.1 8.7 13.5 22.3	69.7 34.4 38.1 49.1 53.8 65.7 78.9 104.3 130.7	704.6 674.3 640.1 676.0 679.0 700.6 716.9 753.6 809.7	669.1 622.6 604.8 640.1 645.3 662.9 684.6 722.4 783.5	357.2 339.0 328.8 344.6 339.0 363.7 365.2 381.0 401.4	4.0 2.5 3.0 3.3 4.2 7.2 7.3 2.6 0.3

Table 7 SUMMARY OF UTILIZATION FOR DISABILITY BENEFICIARIES BY REGION, DIVISION, AND STATE

Area of residence	All persons ever enrolled during 1984: hospital insurance and/or supplementary medical insurance	Persons who used no reimbursed services in 1984	Persons who used both hospital insurance and supplementary medical insurance reimbursed services	Persons who used only hospital insurance reimbursed services	Persons who used only supplementary medical insurance reimbursed services
All areas	3,162,976	1,318,372	667,372	32,412	1 144,820
United States	3,051,923	1,230,683	661,276	30,268	1 129,696
Northeast. North Central South West	660,666	243,490	136,952	6,600	273.624
	726,722	295,450	159,676	7,024	264.572
	1,155,988	499,160	266,560	12,528	377.740
	505,359	189,719	98,024	4,116	213.500
Northeast: New England	151,524	60,940	30,424	1,956	58.204
	509,142	182,550	106,528	4,644	215.420
North Central: East North Central: West North Central:	530,303	211,699	116,760	4,936	196.908
	196,419	83,751	42,916	2,088	67.664
South: South Atlantic East South Central. West South Central.	592,233	240,993	134,928	6,432	209,880
	271,331	120,243	65,544	2,752	82,792
	292,424	137,924	66,088	3,344	85,068
West: Mountain Pacific	123,983 381,376	54,963 134,756	24,528 73,496	1,032 3,084	43,460 170,040
New England: Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut Middle Atlantic:	17,243	6,419	3,756	164	6,904
	10,542	4,558	2,028	124	3,832
	7,077	2,633	1,488	68	2,888
	67,926	29,238	13,432	1,100	24,156
	15,206	5,894	2,904	180	6,228
	33,530	12,198	6,816	320	14,196
New York New Jersey Pennsylvania	241,058	84,462	45,484	2,208	108.904
	95,132	34,388	21,620	632	38.492
	172,952	63,700	39,424	1,804	68,024
East North Central: Ohio Indiana Illinois Michigan Wisconsin	149,774 71,830 122,831 129,647 56,221	62,818 32,266 51,811 43,759 21,045	30,496 16,576 29,352 28,624 11,712	1,328 588 1,796 820 404	55,132 22,400 39,872 56,444 23,060
West North Central: Minnesota lowa Missouri North Dakota South Dakota Nebraska Kansas	37,904	15,524	7,056	380	14,944
	31,801	13,209	6,796	244	11,552
	73,385	32,221	17,152	800	23,212
	6,474	2,670	1,572	120	2,112
	7,500	3,624	1,472	84	2,320
	15,311	6,927	3,384	256	4,744
	24,044	9,576	5,484	204	8,780
South Atlantic: Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida	8,386	3,350	1,784	88	3,164
	46,258	16,862	10,552	520	18,324
	7,756	3,136	1,616	84	2,920
	76,719	30,127	17,500	756	28,336
	44,461	20,909	9,028	612	13,912
	99,358	43,722	21,148	972	33,516
	56,356	25,140	12,740	900	17,576
	94,574	36,562	24,592	932	32,488
	158,365	61,185	35,968	1,568	59,644
East South Central: Kentucky Tennessee Alabama Mississippi West South Central:	69,431	33,527	14,364	840	20,700
	81,838	34,370	21,208	776	25,484
	69,854	29,910	17,624	608	21,712
	50,208	22,436	12,348	528	14,896
Arkansas	46,184	20,636	10,072	400	15,076
Louisiana	64,811	32,999	14,248	1,156	16,408
Oklahoma	38,535	19,103	8,160	488	10,784
Texas	142,894	65,186	33,608	1,300	42,800
Mountain: Montana Idaho Wyoming Colorado New Mexico Añzona Utah Nevada	9,547 9,575 3,234 27,189 16,305 38,308 9,882 9,943	4,335 4,255 1,638 11,341 7,445 17,300 4,474 4,175	1,824 1,932 612 5,572 3,168 7,288 1,908 2,224	60 64 56 276 96 300 68	3,328 3,324 928 10,000 5,596 13,420 3,432 3,432
Pacific: Washington Oregon. California Alaska Hawaii	46,524	19,192	8.536	576	18,220
	32,373	13,741	5.716	268	12,648
	292,018	97,362	57.584	2.172	134,900
	2,120	1,100	320	16	684
	8,341	3,361	1.340	52	3,588
Residence unknown	3,188	2,864	64	-	260
Other areas: Puerto Rico	95,645	73,065	5,816	2.100	14.664
	1,027	763	96	28	140
Foreign countries	14,381	13,861	184	16	320

Table 8 DISABILITY BENEFICIARIES SERVED BY REGION, DIVISION, AND STATE, AND TYPE OF SERVICE

	Hospital		Hospital insur	ance (HI)		Sup	plementary medical	al insurance (SMI)	
Area of residence	insurance and/or supplementary medical insurance	Total	Inpatient hospital services	Skilled nursing facility services	Home health services	Total	Physician and other medical services	Outpatient services	Home health services
All areas	1,844,604	699,784	674,172	8,912	99,832	1,812,192	1,721,472	1,028,520	20
United States	1,821,240	691,544	667,024	8,876	97,744	1,790,972	1,701,904	1,018,628	20
Northeast North Central South West	431,272 656,828	143,552 166,700 279,088 102,140	137,392 160,968 269,944 98,656	1,512 2,832 2,428 2,100	26,084 21,304 34,912 15,440	410,576 424,248 644,300 311,524	379,696 404,876 615,388 301,656	256,964 246,960 341,020 173,500	_ 16 *
Northeast: New England	90,584 326,592	32,380 111,172	30,700 106,692	300 1,212	6,644 19,440	88,628 321,948	77,988 301,708	62,712 194,252	=
North Central: East North Central		121,696 45,004	117,584 43,384	2,052 780	15,616 5,688	313,668 110,580	299,156 105,720	185,388 61,572	Ξ
South Atlantic East South Central West South Central	151,088	141,360 68,296 69,432	136,812 65,804 67,328	1,268 676 484	17,472 8,620 8,820	344,808 148,336 151,156	328,236 142,132 145,020	191,148 77,140 72,732	12
West: Mountain Pacific	69,020 246,620	25,560 76,580	24,676 73,980	424 1,676	3,336 12,104	67,988 243,536	64,436 237,220	38,816 134,684	-
New England: Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut Middle Atlantic:	5,984 4,444 38,688 9,312	3,920 2,152 1,556 14,532 3,084 7,136	3,820 2,048 1,440 13,816 2,896 6,680	40 36 16 76 28	464 400 384 2,980 600 1,816	10,660 5,860 4,376 37,588 9,132 21,012	10,000 5,556 4,140 29,728 8,800 19,764	8,320 3,908 3,040 29,336 5,340 12,768	=======================================
New York New Jersey Pennsylvania	60,744	47,692 22,252 41,228	46,148 21,532 39,012	356 100 756	7,072 3,756 8,612	154,388 60,112 107,448	142,644 56,792 102,272	90,524 33,780 69,948	Ξ
East North Central: Ohio Indiana Illinois Michigan Wisconsin	39,564 71,020 85,888	31,824 17,164 31,148 29,444 12,116	30,604 16,800 30,016 28,436 11,728	520 300 560 476 196	4,052 1,576 4,208 4,272 1,508	85,628 38,976 69,224 85,068 34,772	80,864 37,052 65,248 82,388 33,604	50,784 23,148 41,240 49,384 20,832	=
West North Central: Minnesota	18,592 41,164 3,804 3,876 8,384	7,436 7,040 17,952 1,692 1,556 3,640 5,688	7,288 6,864 17,068 1,660 1,536 3,532 5,436	84 188 288 72 12 76 60	600 692 3,080 120 108 380 708	22,000 18,348 40,364 3,684 3,792 8,128 14,264	21,412 17,512 38,184 3,608 3,604 7,636 13,764	11,488 11,112 22,648 1,632 1,728 4,544 8,420	= = = = = = = = = = = = = = = = = = = =
South Atlantic: Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida East South Central: Kentucky	29,396 4,620 46,592 23,552 55,636 31,216 58,012 97,180	1,872 11,072 1,700 18,256 9,640 22,120 13,640 25,524 37,536	1,676 10,600 1,628 17,860 9,420 21,332 12,992 24,972 36,332	16 40 12 180 52 168 100 152 548	480 1,968 264 1,644 648 2,624 2,132 2,272 5,440	4,948 28,876 4,536 45,836 22,940 54,664 30,316 57,080 95,612	4,732 27,508 4,284 42,640 20,148 52,848 28,684 54,576 92,816	3,172 16,988 2,952 26,776 14,640 29,936 17,360 34,332 44,992	-
Tennessee Alabama Mississippi West South Central:	47,468	21,984 18,232 12,876	21,044 17,760 12,232	248 220 16	3,192 1,928 2,116	46,692 39,336 27,244	44,648 38,000 26,380	24,724 19,244 14,204	-
Arkansas Louisiana Oklahoma Texas	31,812 19,432	10,472 15,404 8,648 34,908	10,248 14,984 8,448 33,648	52 148 52 232	928 1,840 940 5,112	25,148 30,656 18,944 76,408	24,436 28,736 18,188 73,660	11,268 15,536 8,508 37,420	Ξ
Mountain: Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada.	5,320 1,596 15,848 8,860 21,008 5,408	1,884 1,996 668 5,848 3,264 7,588 1,976 2,336	1,792 1,924 644 5,536 3,168 7,456 1,872 2,284	76 60 12 40 24 56 112 44	232 308 76 1,056 372 704 280 308	5,152 5,256 1,540 15,572 8,764 20,708 5,340 5,656	4,908 5,068 1,460 14,216 8,228 19,916 5,108 5,532	3,036 3,032 884 9,760 5,320 10,524 3,256 3,004	
Pacific: Washington Oregon California Alaska Hawaii	18,632 194,656 1,020	9,112 5,984 59,756 336 1,392	8,764 5,744 57,784 332 1,356	224 104 1,336	1,312 1,012 9,536 20 224	26,756 18,364 192,484 1,004 4,928	25,996 17,836 187,652 920 4,816	13,544 10,048 108,072 532 2,488	= =
Residence unknown	. 324	64	64	•		324	288	184	_
Other areas: Puerto RicoAll other areas	22,580	7,916 124	6,844 120	32	2,060	20,480 236	18,888 196	9,440 176	Ξ
Foreign countries	. 520	200	184	•	24	504	484	276	

Table 9 DISABILITY BENEFICIARIES SERVED: ANNUAL RATE PER 1,000 ENROLLED BY REGION, DIVISION, AND STATE, AND TYPE OF SERVICE

	Hospital		Hospita! insur	ance (HI)		Sup	oplementary medic	al insurance (SMI)	
Area of residence	insurance and/or supplementary medical insurance	Total	Inpatient hospital services	Skilled nursing facility services	Home health services	Total	Physician and other medical services	Outpatient services	Home health services
All areas	639.5	242.6	233.7	3.1	34.6	683.5	649.3	387.9	_
United States	655.3	248.8	240.0	3.2	35.2	688.7	654.4	391.7	_
Northeast North Central South West	691.2 653.2 624.0 685.8	237.9 252.5 265.2 221.9	227.6 243.8 256.5 214.3	2.5 4.3 2.3 4.6	43.2 32.3 33.2 33.5	731.1 690.6 650.7 721.0	676.1 659.1 621.5 698.1	457.5 402.0 344.4 401.5	-
Northeast: New England Middle Atlantic North Central:	657.3 701.3	235.0 238.7	222.8 229.1	2.2 2.6	48.2 41.7	701.2 739.7	617.0 693.2	496.2 446.3	=
East North Central	661.2 631.6	252.6 252.3	244.0 243.2	4.3 4.4	32.4 31.9	700.0 665.4	667.6 636.1	413.7 370.5	Ξ
South: South Atlantic East South Central. West South Central West:	650,9 610.3 582.3	262.0 275.9 261.7	253.5 265.8 253.7	2.3 2.7 1.8	32.4 34.8 33.2	678.7 632.1 610.9	646.1 605.7 586.1	376.2 328.7 293.9	
Mountain	614.5 708.8	227.6 220.1	219.7 212.6	3.8 4.8	29.7 34.8	655.7 741.6	621.4 722.3	374.4 410.1	=
New England: Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut Middle Atlantic:	687.2 625.5 690.4 624.6 674.2 703.7	248.9 225.0 241.7 234.6 223.3 235.4	242.5 214.1 223.7 223.1 209.7 220.4	2.5 3.8 2.5 1.2 2.0 3.4	29.5 41.8 59.7 48.1 43.4 59.9	718.2 677.5 728.6 662.5 742.4 754.3	673.7 642.4 689.3 524.0 715.4 709.5	560.5 451.8 506.2 517.0 434.1 458.3	- - - -
New York New Jersey Pennsylvania	707.3 699.6 693.7	215.4 256.3 261.8	208.4 248.0 247.7	1.6 1.2 4.8	31.9 43.3 54.7	749.6 730.4 731.1	692.6 690.1 695.9	439.5 410.5 475.9	-
East North Central: Ohio Indiana Illinois Michigan Wisconsin West North Central:	638.0 605.8 637.7 729.6 687.6	233.5 262.8 279.7 250.1 236.8	224.6 257.2 269.5 241.6 229.3	3.8 4.6 5.0 4.0 3.8	29.7 24.1 37.8 36.3 29.5	680.2 641.7 666.9 775.3 725.2	642.4 610.1 628.6 750.9 700.8	403.4 381.1 397.3 450.1 434.5	_ _ _ _
Minnesota lowa Missouri North Dakota South Dakota Nebraska Kansas Kansas Missouri North Dakota North Dakota Nebraska Mansas Mansas Missouri Missour	653.2 641.9 615.7 646.0 567.8 604.4 666.2	217.0 243.0 268.5 287.3 228.0 262.4 261.9	212.7 237.0 255.3 281.9 225.0 254.6 250.3	2.5 6.5 4.3 12.2 1.8 5.5 2.8	17.5 23.9 46.1 20.4 15.8 27.4 32.6	693.7 674.9 645.5 678.0 601.7 639.5 702.0	675.2 644.2 610.7 664.0 571.9 600.8 677.4	362.2 408.7 362.2 300.3 274.2 357.5 414.4	- - - - - -
South Atlantic: Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida	660.7 697.2 662.7 664.4 574.8 612.9 609.1 674.3 676.2	245.6 262.6 243.9 260.3 235.3 243.7 266.1 296.7 261.2	219.9 251.4 233.5 254.7 229.9 235.0 253.5 290.2 252.8	2.1 0.9 1.7 2.6 1.3 1.9 2.0 1.8 3.8	63.0 46.7 37.9 23.4 15.8 28.9 41.6 26.4 37.9	709.3 741.5 704.9 699.1 593.0 638.3 624.4 696.1 706.8	678.3 706.3 665.7 650.3 520.9 617.1 590.8 665.6 686.2	454.7 436.2 458.7 408.4 378.5 349.6 357.6 418.7 332.6	0.2
East South Central: Kentucky	564.8 635.0 628.1 608.6	239.2 294.1 286.7 282.1	232.3 281.5 279.3 268.0	3.0 3.3 3.5 0.4	21.8 42.7 30.3 46.4	587.2 657.2 652.0 625.1	554.4 628.4 629.9 605.3	317.7 348.0 319.0 325.9	0.1
West South Central: Arkansas Louisiana Oklahoma Texas	606.9 539.4 554.7 601.2	248.8 261.2 246.9 270.1	243.5 254.1 241.2 260.3	1.2 2.5 1.5 1.8	22.0 31.2 26.8 39.6	638.1 569.8 581.2 628.1	620.1 534.1 558.0 605.5	285.9 288.7 261.0 307.6	= =
Mountain: Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada.	602.3 613.0 552.8 640.9 595.1 604.7 613.2 646.5	217.7 230.0 231.4 236.5 219.2 218.4 224.1 261.8	207.1 221.7 223.1 223.9 212.8 214.6 212.3 256.0	8.8 6.9 4.2 1.6 1.6 1.6 12.7 4.9	26.8 35.5 26.3 42.7 25.0 20.3 31.7 34.5	635.8 654.9 586.9 683.1 637.2 646.0 662.9 683.5	605.7 631.4 556.4 623.6 598.3 621.3 634.1 668.5	374 7 377.8 336 9 428.1 386 8 328.3 404 2 363.0	
Pacific: Washington Oregon California Alaska Hawaii	649.2 634.0 729.3 533.5 652.1	216.4 203.6 223.9 175.7 182.3	208.2 195.5 216.5 173.6 177.6	5.3 3.5 5.0 2.1 1.0	31.2 34.4 35.7 10.5 29.3	689.0 677.8 758.7 577.0 700.9	669.5 658.3 739.6 528.7 685.0	348 8 370.9 426.0 305 7 353 9	- - -
Residence unknown	117.8	23.3	23.3	1.5	1.5	130.2	1157	73 9	*****
Other areas: Puerto Rico	249.1 296.3	87.3 139.2	75.5 134.7	0.4	22.7 4.5	443.5 298 7	409.0 248 1	204 4 222 8	1000 1000
Foreign countries	38.3	14.7	13.5	0.3	1.8	139.5	134 0	76 4	_

Table 10 SUMMARY OF UTILIZATION FOR DISABILITY BENEFICIARIES BY AGE, RACE, AND SEX

Age, race, and sex	All persons ever enrolled during 1984: hospital insurance and/or supplementary medical insurance	Persons who used no reimbursed services in 1984	Persons who used both hospital insurance and supplementary medical insurance reimbursed services	Persons who used only hospital insurance reimbursed services	Persons who used only supplementary medical insurance reimbursed services
ALL PERSONS					
Total, under 65	3,162,976	1,318,372	667,372	32,412	1,144,820
Under 35 years	419,405	199,949	70,160	4,128	145,168
35-44 years.	444,260	202,056	80,920	4,208	157,076
45-54 years.	621,479	256,387	135,196	6,460	223,436
55-59 years.	620,369	238,165	144,420	6,588	221,196
60-64 years.	1,057,463	421,815	236,676	11,028	387,944
Men, under 65	2,011,545	937,845	389,472	21,932	662,296
Under 35 years	273,648	137,184	43,208	2,808	90,448
35-44 years	293,390	143,762	49,436	2,852	97,340
45-54 years	406,462	186,798	81,156	4,412	134,096
55-59 years	387,341	171,049	82,520	4,432	129,340
60-64 years	650,704	299,052	133,152	7,428	211,072
Women, under 65	1,151,431	380,527	277,900	10,480	482,524
Under 35 years	145,757	62,765	26,952	1,320	54,720
35-44 years	150,870	58,294	31,484	1,356	59,736
45-54 years	215,017	69,589	54,040	2,048	89,340
55-59 years	233,028	67,116	61,900	2,156	101,856
60-64 years	406,759	122,763	103,524	3,600	176,872
WHITE					
Total, under 65 Under 35 years 35-44 years 45-54 years 55-59 years 60-64 years 55-69 years 560-64 years 560-6	2,549,652	1,060,828	538,156	25,892	924,776
	318,896	150,828	52,584	2,872	112,612
	354,066	161,234	62,972	3,256	126,604
	498,239	207,035	107,632	5,224	178,348
	504,712	194,208	117,656	5,388	187,460
	873,739	347,523	197,312	9,152	319,752
Men, under 65	1,629,409	753,597	317,356	17,572	540,884
Under 35 years	206,447	102,071	32,516	1,936	69,924
35-44 years	232,286	113,418	38,632	2,180	78,056
45-54 years	327,631	150,827	65,336	3,564	107,904
55-59 years	318,831	139,851	68,412	3,700	106,868
60-64 years	544,214	247,430	112,460	6,192	178,132
Women, under 65. Under 35 years. 35-44 years. 45-54 years. 55-59 years. 60-64 years.	920,243	307,231	220,800	8,320	383,892
	112,449	48,757	20,068	936	42,688
	121,780	47,816	24,340	1,076	48,548
	170,608	56,208	42,296	1,660	70,444
	185,881	54,357	49,244	1,688	80,592
	329,525	100,093	84,852	2,960	141,620
ALL OTHER RACES					
Total, under 65	551,089	230,621	116,584	5,996	197,888
	91,960	44,988	16,028	1,156	29,788
	83,019	37,243	16,836	908	28,032
	114,938	45,634	26,076	1,160	42,068
	103,256	39,048	23,968	1,072	39,168
	157,916	63,708	33,676	1,770	58,832
Men, under 65	342,059	165,679	64,288	4,004	108,088
Under 35 years	61,940	32,388	9,804	820	18,928
35-44 years	56,610	28,038	10,120	648	17,804
45-54 years	73,538	33,398	14,948	780	24,412
55-59 years	60,232	27,676	12,280	656	19,620
60-64 years	89,739	44,179	17,136	1,100	27,324
Women, under 65 Under 35 years 35-44 years. 45-54 years. 55-59 years.	209,030 30,020 26,409 41,400 43,024 68,177	64,942 12,600 9,205 12,236 11,372 19,529	52,296 6,224 6,716 11,128 11,688 16,540	1,992 336 260 380 416 600	89,800 10,860 10,228 17,656 19,548 31,508

Table 11 DISABILITY BENEFICIARIES SERVED BY AGE, RACE, AND SEX, AND TYPE OF SERVICE

	Hospital		Hospital insur	ance (HI)		Sup	plementary medical	al insurance (SMI)	
Age, race, and sex	insurance and/or supplementary medical insurance	Total	Inpatient hospital services	Skilled nursing facility services	Home health services	Total	Physician and other medical services	Outpatient services	Home health services
ALL PERSONS									
Total, under 65 Under 35 years 35-44 years. 45-54 years. 55-59 years. 60-64 years.	1,844,604 219,456 242,204 365,092 382,204 635,648	699,784 74,288 85,128 141,656 151,008 247,704	674,172 72,364 82,200 136,804 145,624 237,180	8,912 456 648 1,524 2,088 4,196	99,832 6,296 9,864 18,108 22,708 42,856	1,812,192 215,328 237,996 358,632 375,616 624,620	1,721,472 198,116 222,760 340,816 359,812 599,968	1,028,520 137,788 146,316 209,312 208,620 326,484	20
Men, under 65 Under 35 years 35-44 years. 45-54 years. 55-59 years. 60-64 years.	1,073,700 136,464 149,628 219,664 216,292 351,652	411,404 46,016 52,288 85,568 86,952 140,580	397,456 44,804 50,680 82,900 84,048 135,024	4,564 312 380 848 1,088 1,936	51,288 3,716 5,352 9,316 11,496 21,408	1,051,768 133,656 146,776 215,252 211,860 344,224	992,792 122,216 136,336 203,196 201,816 329,228	583,804 85,200 89,216 122,676 113,468 173,244	12:
Women, under 65 Under 35 years 35-44 years. 45-54 years. 55-59 years. 60-64 years.	770,904 82,992 92,576 145,428 165,912 283,996	288,380 28,272 32,840 56,088 64,056 107,124	276,716 27,560 31,520 53,904 61,576 102,156	4,348 144 268 676 1,000 2,260	48,544 2,580 4,512 8,792 11,212 21,448	760,424 81,672 91,220 143,380 163,756 280,396	728,680 75,900 86,424 137,620 157,996 270,740	444,716 52,588 57,100 86,636 95,152 153,240	: : : : : : : : : : : : : : : : : : : :
WHITE									
Total, under 65 Under 35 years	1,488,824 168,068 192,832 291,204 310,504 526,216	564,048 55,456 66,228 112,856 123,044 206,464	543,908 53,920 63,840 109,000 118,888 198,260	7,468 384 556 1,232 1,732 3,564	77,708 4,888 7,740 13,672 17,528 33,880	1,462,932 165,196 189,576 285,980 305,116 517,064	1,396,668 152,892 178,152 273,112 293,596 498,916	810,928 103,856 113,992 162,780 165,712 264,588	12 -
Men, under 65. Under 35 years 35-44 years. 45-54 years. 55-59 years. 50-64 years.	875,812 104,376 118,868 176,804 178,980 296,784	334,928 34,452 40,812 68,900 72,112 118,652	323,824 33,468 39,508 66,764 69,856 114,228	3,780 264 328 672 920 1,596	40,168 2,844 4,176 7,012 9,004 17,132	858,240 102,440 116,688 173,240 175,280 290,592	814,832 94,316 108,904 164,584 167,804 279,224	464,716 64,180 69,296 96,044 91,928 143,268	- - -
Women, under 65 Under 35 years 35-44 years. 45-54 years. 55-59 years. 60-64 years.	613,012 63,692 73,964 114,400 131,524 229,432	229,120 21,004 25,416 43,956 50,932 87,812	220,084 20,452 24,332 42,236 49,032 84,032	3,688 120 228 560 812 1,968	37,540 2,044 3,564 6,660 8,524 16,748	604,692 62,756 72,888 112,740 129,836 226,472	581,836 58,576 69,248 108,528 125,792 219,692	346,212 39,676 44,696 66,736 73,784 121,320	:
ALL OTHER RACES									
Total, under 65 Under 35 years 35-44 years. 45-54 years. 55-59 years. 60-64 years.	320,468 46,972 45,776 69,304 64,208 94,208	122,580 17,184 17,744 27,236 25,040 35,376	117,568 16,848 17,252 26,288 23,904 33,276	1,308 68 88 288 316 548	20,312 1,256 1,952 4,232 4,856 8,016	314,472 45,816 44,868 68,144 63,136 92,508	291,604 41,148 41,292 63,460 59,192 86,512	198,868 31,108 30,164 44,080 39,060 54,456	: = =
Men, under 65 Under 35 years 35-44 years. 45-54 years. 55-59 years. 60-64 years.	176,380 29,552 28,572 40,140 32,556 45,560	68,292 10,624 10,768 15,728 12,936 18,236	65,680 10,428 10,492 15,220 12,336 17,204	712 44 52 176 152 288	10,116 788 1,064 2,204 2,324 3,736	172,376 28,732 27,924 39,360 31,900 44,460	157,760 25,552 25,428 36,120 29,544 41,116	108,200 19,416 18,584 25,300 19,252 25,648	: = = = = = = = = = = = = = = = = = = =
Women, under 65 Under 35 years 35-44 years. 45-54 years. 55-59 years. 60-64 years.	144,088 17,420 17,204 29,164 31,652 48,648	54,288 6,560 6,976 11,508 12,104 17,140	51,888 6,420 6,760 11,068 11,568 16,072	596 24 36 112 164 260	10,196 468 888 2,028 2,532 4,280	142,096 17,084 16,944 28,784 31,236 48,048	133,844 15,596 15,864 27,340 29,648 45,396	90,668 11,692 11,580 18,780 19,808 28,808	=

Table 12 DISABILITY BENEFICIARIES SERVED: ANNUAL RATE PER 1,000 ENROLLED BY AGE, RACE, AND SEX, AND TYPE OF SERVICE

	Hospital		Hospital insur	ance (HI)		Sup	plementary medical	al insurance (SMI)	
Age, race, and sex	insurance and/or supplementary medical insurance	Total	Inpatient hospital services	Skilled nursing facility services	Home health services	Total	Physician and other medical services	Outpatient services	Home health services
ALL PERSONS									
Total, under 65	639.5 565.3 573.7 624.9 657.4 699.7	242.6 191.3 201.6 242.5 259.8 272.7	233.7 186.4 194.7 234.2 250.5 261.1	3.1 1.2 1.5 2.6 3.6 4.6	34.6 16.2 23.4 31.0 39.1 47.2	683.5 601.5 622.5 676.6 703.2 737.7	649.3 553.4 582.6 643.0 673.6 708.5	387.9 384.9 382.7 394.9 390.6 385.6	=
Men, under 65. Under 35 years 35-44 years. 45-54 years. 55-59 years. 60-64 years.	586.7 539.3 537.3 575.5 598.1 633.3	224.8 181.9 187.7 224.2 240.4 253.2	217.2 177.1 182.0 217.2 232.4 243.2	2.5 1.2 1.4 2.2 3.0 3.5	28.0 14.7 19.2 24.4 31.8 38.6	632.1 575.6 587.1 626.8 645.0 675.2	596.7 526.3 545.3 591.7 614.5 645.8	350.9 366.9 356.8 357.2 345.5 339.8	= =
Women, under 65 Under 35 years 35-44 years. 45-54 years. 55-59 years. 60-64 years.	731.3 613.8 644.2 718.2 755.2 804.3	273.6 209.1 228.5 277.0 291.6 303.4	262.5 203:8 219.3 266.2 280.3 289.3	4.1 1.1 1.9 3.3 4.6 6.4	46.0 19.1 31.4 43.4 51.0 60.7	770.2 649.3 689.3 768.4 796.1 832.2	738.0 603.4 653.1 737.5 768.1 803.5	450.4 418.1 431.5 464.3 462.6 454.8	=======================================
WHITE									
Total, under 65 Under 35 years 35-44 years. 45-54 years. 55-59 years. 60-64 years.	640.1 568.7 571.8 620.6 656.2 700.9	242.5 187.6 196.4 240.5 260.0 275.0	233.8 182.5 189.3 232.3 251.2 264.1	3.2 1.3 1.6 2.6 3.7 4.7	33.4 16.5 22.9 29.1 37.0 45.1	685.4 607.5 621.2 673.4 703.4 739.9	654.4 562.3 583.8 643.1 676.9 713.9	379.9 382.0 373.5 383.3 382.0 378.6	=======================================
Men, under 65. Under 35 years 35-44 years. 45-54 years. 55-59 years. 56-64 years.	590.9 546.3 538.2 574.1 601.2 639.0	226.0 180.3 184.8 223.7 242.2 255.5	218.5 175.2 178.9 216.8 234.6 245.9	2.6 1.4 1.5 2.2 3.1 3.4	27.1 14.9 18.9 22.8 30.2 36.9	637.7 585.4 588.9 626.3 649.2 681.8	605.4 539.0 549.6 595.0 621.5 655.2	345.3 366.8 349.7 347.2 340.5 336.2	Ξ
Women, under 65 Under 35 years 35-44 years. 45-54 years. 55-59 years. 60-64 years.	726.4 609.6 635.4 709.6 749.5 801.5	271.5 201.0 218.3 272.7 290.2 306.7	260.8 195.7 209.0 262.0 279.4 293.5	4.4 1.1 2.0 3.5 4.6 6.9	44.5 19.6 30.6 41.3 48.6 58.5	767.0 647.5 681.1 761.3 792.8 830.7	738.0 604.3 647.1 732.9 768.1 805.8	439.1 409.3 417.7 450.7 450.5 445.0	=======================================
ALL OTHER RACES									
Total, under 65	638.2 553.7 585.6 646.8 665.3 695.1	244.1 202.6 227.0 254.2 259.5 261.0	234.1 198.6 220.7 245.4 247.7 245.5	2.6 0.8 1.1 2.7 3.3 4.0	40.4 14.8 25.0 39.5 50.3 59.1	678.0 581.0 632.1 696.2 706.9 729.6	628.7 521.8 581.7 648.3 662.8 682.3	428.8 394.5 425.0 450.3 437.3 429.5	0.1 - - - -
Men, under 65 Under 35 years 35-44 years. 45-54 years. 55-59 years. 60-64 years.	565.4 517.0 534.9 584.1 579.2 595.9	218.9 185.9 201.6 228.9 230.2 238.5	210.5 182.4 196.4 221.5 219.5 225.0	2.3 0.8 1.0 2.6 2.7 3.8	32.4 13.8 19.9 32.1 41.3 48.9	607.1 544.0 581.7 633.9 624.4 635.6	555.6 483.8 529.7 581.8 578.3 587.8	381.1 367.6 387.2 407.5 376.8 366.6	0.1 — — — 0.1
Women, under 65 Under 35 years 35-44 years. 45-54 years. 55-59 years. 60-64 years.	757.5 629.4 695.3 758.9 785.4 823.5	285.4 237.0 281.9 299.5 300.3 290.1	272.8 232.0 273.2 288.0 287.0 272.1	3.1 0.9 1.5 2.9 4.1 4.4	53.6 16.9 35.9 52.8 62.8 72.5	790.0 656.1 737.4 804.0 817.2 845.3	744.1 598.9 690.4 763.7 775.7 798.7	504.0 449.0 504.0 524.6 518.2 506.8	=======================================

III. Definitions

Program related terms

Aged beneficiaries—Persons 65 years of age or over entitled to monthly Social Security Administration (SSA) benefits or payments from the Railroad Retirement Board (RRB), persons uninsured for SSA or RRB benefits but transitionally insured for Medicare, and persons 65 years of age or over not included in the above groups who purchase HI and SMI coverage. Included are persons 65 years of age or over identified as having end stage renal disease (ESRD).

Disabled beneficiaries—Persons under 65 years of age entitled to SSA disability benefits for at least 24 months, including those receiving SSA disability benefits and identified as having ESRD, and those deemed disabled solely because of ESRD. Disability beneficiaries are further classified according to the type of disability entitlement under SSA, that is, disabled workers, adults disabled as children, and disabled widows and widowers.

Change in benefit status—When disabled beneficiaries attain age 65 they are reclassified as aged persons. Persons changing benefit status during the year may be counted in both the disabled and aged categories.

Type of coverage—Medicare provides two basic types of insurance: a hospital insurance (HI) plan and a voluntary supplementary medical insurance (SMI) plan. Most aged persons may be covered by either one or both plans. However, those aged persons paying a premium for HI coverage must also enroll for SMI coverage. Disabled persons may not enroll for SMI coverage without HI coverage, except in circumstances where entitlement was awarded through Government error that warranted equitable relief.

Mid-point enrollment—Enrollment as of July 1 has been chosen as the denominator for utilization rates published in this Medicare data series. The choice was based on the similarity of the July 1 enrollment to a 12-month average enrollment.

Persons ever enrolled—Persons eligible for benefits at any time during a calendar year. (See, also, Change in benefit status.)

Persons served—Persons are counted once for each type of covered service used, but are not double counted in aggregate totals. Thus, a person who receives inpatient hospital services and skilled nursing facility services in a year is counted as receiving both of these services, but is counted only once in the all persons served under HI. A person receiving the same service two or more times in a year is counted as one person served. For example, persons

having two or more hospitalizations during a year would be counted as one person served for inpatient hospital services. In a like manner, persons served under both HI and SMI are counted only once in the overall total (that is, hospital insurance and/or supplementary medical insurance). (See, also, Change in benefit status.)

Medicare utilization—Data reflect services furnished in 1984. The tabulations include bills received and recorded in HCFA central office records through December 1985. Data are reported by the residence of the beneficiary as indicated on the earliest dated bill in that year. Utilization data are unavailable for beneficiaries enrolled and receiving services from health maintenance organizations where no bill is submitted to the intermediary.

Geographic classifications

All areas—Consists of the United States, Guam, Puerto Rico, Virgin Islands, other outlying areas, and foreign countries.

All other areas—Consists of American Samoa, Canton Island, Caroline Islands, Guam, Northern Mariana Islands, Marshall Islands, Midway Islands, Virgin Islands, and Wake Islands.

State unknown—There were 19,000 aged and 3,000 disabled persons with unknown State of residence recorded in the master enrollment record file in 1984. Most of these entries for the aged were the result of processing errors of codes for State or foreign countries. Most of the unknown State of residence records for the disabled were incomplete temporary enrollment records established for persons with end stage renal disease.

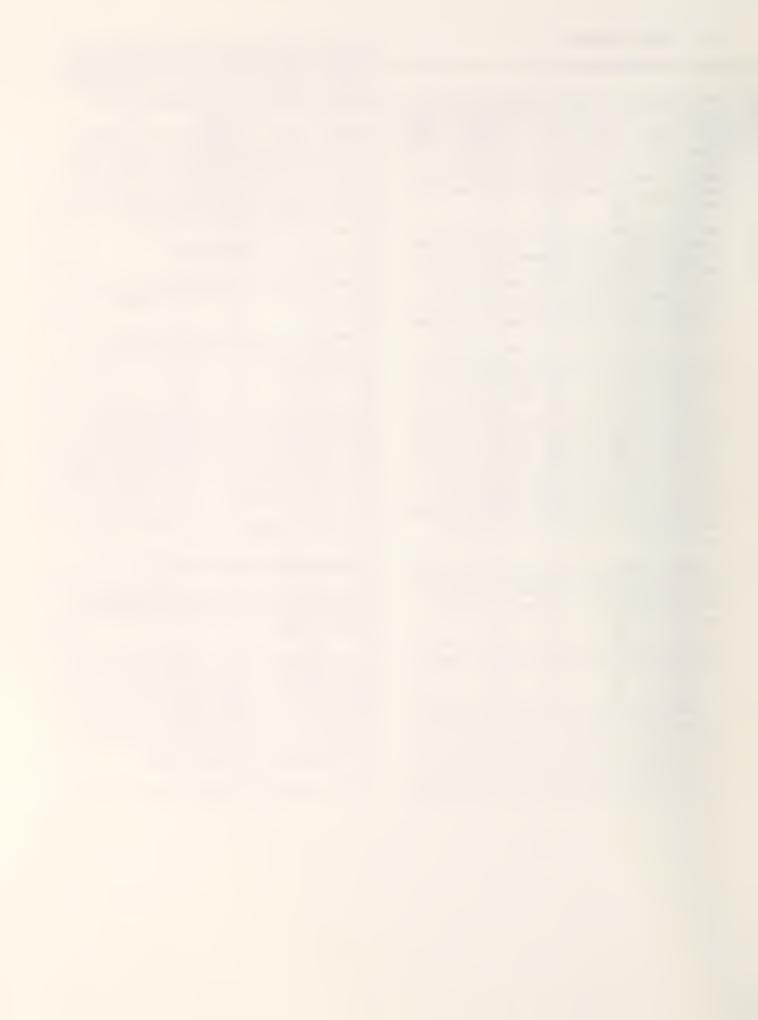
United States—Consists of the 50 States, the District of Columbia, and residence unknown.

Demographic classifications

Age—Ages for all persons alive at the end of a year are calculated as of July 1 of that year. For persons dying during the year, ages are calculated as of the first day of the month of death.

Race—Categories include white and all other races as entered into the master enrollment record file from basic records completed by the beneficiary. On July 1, 1984, the number of aged HI beneficiaries without a race designation was more than 792,000. There were 56,000 disabled persons (primarily RRB beneficiaries) whose race was not known. The relatively high proportion of RRB beneficiaries without a race designation is because of incomplete data exchange procedures.

Sex—As recorded in the master enrollment record file.



IV. Appendix

Sampling method and reliability of estimates

Data in the utilization section are based on bills (the statistical records for the claims submitted by most institutional providers) and payment records (the statistical records for claims of physicians and noninstitutional providers) for a 5-percent sample of enrollees 65 years of age or over and a 25-percent sample of disabled enrollees. Samples are selected on the basis of the enrollee's health insurance number. Because this number appears on every claim, all bills and payment records for an individual can be summarized by type of benefit into an individual record. Sample counts are multiplied by 20 (aged) or by 4 (disabled) to obtain the Medicare population estimates shown in the tables.

Because the estimates are derived from a sample, they may differ from estimates derived from other possible samples of the same size and design. The difference between a sample estimate and the average of estimates from all possible samples is called the sampling error. The standard error of a sample estimate is a measure of the variation among the estimates from all possible samples. It is also a measure of the precision with which an estimate from a particular sample is likely to approximate the average estimate for all possible samples. Another measure of the variation among the estimates derived from possible samples is the relative standard error, which is defined as the standard error divided by the value being estimated.

The sample estimate and an estimate of its standard error may be used to construct an interval estimate that includes the average result of all possible samples with prescribed confidence. To illustrate, if all possible samples were selected under essentially the same conditions and an estimate and its estimated standard error were calculated for each sample, then:

- Approximately two-thirds of the intervals from one standard error below the estimate to one standard error above the estimate would include the average value of all possible samples. This interval is called a two-thirds confidence interval.
- Approximately nineteen-twentieths of the intervals from two standard errors below the estimate to two standard errors above the estimate would include the average value of all possible samples. This interval is called a 95-percent confidence interval.
- Almost all intervals from three standard errors below the sample estimate to three standard errors above the sample estimate would include the average value of all possible samples. Thus, for a particular sample, one can say with specified confidence that the average of the estimates from all possible samples is included in the constructed interval.

In the formulas used to derive estimates of standard errors, a number of approximations were made. As a result, the tables presented provide an approximation of the exact standard error for any specified item.

Number of persons

Tables 1 and 2 contain approximate standard errors for estimates of the number of persons using (and, conversely, not using) specific types of reimbursed services for the aged and disabled, respectively.

For example, to estimate the standard error associated with an estimate of 5,000 aged persons using services in Table 1, an approximate two-thirds confidence interval can be constructed by adding and subtracting 308 (one standard error) to the estimate of 5,000. Thus, the confidence interval ranges from 4,692 to 5,308. An approximate 95-percent confidence interval can be constructed by adding and subtracting 616 (twice the standard error) to the estimate of 5,000. Thus, this confidence interval ranges from 4,382 to 5,616. In a similar fashion, an approximate "99 percent plus" confidence interval can be constructed by adding and subtracting 924 (three times the standard error) to the estimate of 5,000. To estimate approximate standard errors of estimates not presented directly in the tables. linear interpolation may be used.

Tables 3 and 4 present the approximate standard errors of the estimated number of persons served per 1,000 enrolled. Double linear interpolation may be needed because both the number of persons enrolled (in thousands) and the estimated number of persons receiving reimbursed services per 1,000 enrolled may require interpolation. A more accurate approximation of the standard error can be computed by dividing the standard error of the estimated number of persons served (determined from the formula) by the number persons enrolled, expressed in thousands. As an example, in a theoretical situation where the estimated number of aged persons served per 1,000 hospital insurance (HI) enrollees is 100 and the base HI population (as of July 1) is 50,000, the estimated number of persons served is 5,000 (100 persons served per 1,000 enrollees times 50). The standard error of persons served (determined by the formula) is 308. Therefore, the standard error of the number of persons served per 1,000 enrollees is about 6 (308 divided by 50). Various intervals of perscribed confidence can be constructed for the rate per 1,000 enrollees, as described earlier, using one, two, or three times the standard error.

Table 1

Approximate standard errors of estimates of number of aged persons using reimbursed services

Estimated number	a
of persons using reimbursed services	Standard error
300	75
400	87
500 750	97
1,000	119 138
5,000	308
10,000	436
25,000	689
50,000	974
100,000	1,376
150,000	1,684
200,000	1,942
250,000	2,170
500,000	3,054
1,000,000	4,279
2,000,000	5,937
3,000,000	7,128
4,000,000	8,061
5,000,000	8,820
6,000,000	9,445
7,000,000	9,963
8,000,000	10,390
9,000,000	10,735
10,000,000	11,007
11,000,000	11,212
12,000,000	11,352
13,000,000	11,431
14,000,000	11,449
15,000,000	11,407
16,000,000	11,303
17,000,000	11,138
18,000,000	10,907
19,000,000	10,606

Table 2

Approximate standard errors of estimates of number of disabled persons using reimbursed services

Estimated number	G. 1 1
of persons using	Standard
reimbursed services	error
30	9
50	12
100	17
500	39
1,000	5 5
2,500	87
5,000	122
10,000	173
15,000	212
20,000	244
25,000	273
50,000	384
100,000	538
200,000	747
300,000	898
400,000	1,017
500,000	1,114
600,000	1,195
700,000	1,262
800,000	1,318
900,000	1,365
1,000,000	1,402
1,100,000	1,431
1,200,000	1,453
1,300,000	1,467
1,400,000	1,474
1,500,000	1,474
1,600,000	1,467
1,700,000	1,453
1,800,000	1,431
1,900,000	1,402

Table 3

Approximate standard errors of estimated number of aged persons served per 1,000 enrolled

persons served per 1,000			,										
000			App	roximate	e base of	f rate (nu	mber of p	persons er	rolled in	Approximate base of rate (number of persons enrolled in thousands) ¹	_		
	75 50	0	250	200	750	000	2 500	2 000	000 01	000 00	000 %	000 22	000 80
		201	2007	8	3	1,000	23,700	7,000	10,000	20,000	20,000	27,000	20,000
2	76 1.95	1.38	0.87	0.62	0.50	0.44	0.28	0.19	0.14	0.10	0.09	0.08	0.0
3.		1.95	1.23	0.87	0.71	0.62	0.39	0.28	0.19	0.14	0.12	0.12	0.1
4.77	77 3.38	2.39	1.51	1.07	0.87	0.75	0.48	0.34	0.24	0.17	0.15	0.14	0.14
5.		2.76	1.74	1.23	1.01	0.87	0.55	0.39	0.27	0.19	0.17	0.16	0.1
.9		3.08	1.95	1.38	1.12	0.97	0.62	0.43	0.31	0.21	0.19	0.18	0.1
00		4.36	2.76	1.95	1.59	1.38	0.87	0.61	0.43	0.30	0.26	0.25	0.2
10.0		5.34	3.37	2.38	1.95	1.68	1.06	0.74	0.52	0.36	0.31	0.30	0.2
12.		6.16	3.90	2.75	2.24	1.94	1.22	98.0	0.59	0,40	0.34	0.34	0.3
13.		68.9	4.35	3.08	2.51	2.17	1.36	0.95	99.0	44.0	0.37	0.36	0.3
15.		7.55	4.77	3.37	2.75	2.37	1.49	1.04	0.71	0.47	0,40	0.39	0.3
16.		8.15	5.15	3.64	2.96	2.56	1.60	1.12	0.76	0.50	0.41	0,40	0.3
17.		8.71	5.50	3.88	3.17	2.74	1.71	1.19	0.81	0.52	0.43	0.41	0.4
18.		9.24	5.84	4.12	3.36	2.90	1.81	1.25	0.85	0.54	0.44	0.42	0.4
19.		9.74	6.15	4.34	3.53	3.05	1.90	1.31	0.88	0.55	44.0	0.42	0.4
20.		10.21	6.45	4.55	3.70	3.20	1.99	1.37	0.91	0.56	44.0	0.42	0.4
21.		10.67	6.73	4.75	3.87	3.34	2.08	1.43	0.94	0.57	0.44	0.42	0.4
22.		11.10	7.01	46.4	4.02	3.47	2.16	1.48	0.97	0.57	0.43	0.41	0.3
23.0		11.52	7.27	5.12	4.17	3.60	2.23	1.52	1.00	0.57	0.42	0.39	0.3
23.		11.92	7.52	5.30	4.31	3.72	2.30	1.57	1.02	0.57	0,40	0.37	0.3
311													

1 Based on July 1, 1984 hospital insurance and/or supplementary medical insurance enrollment of 27,600,000.

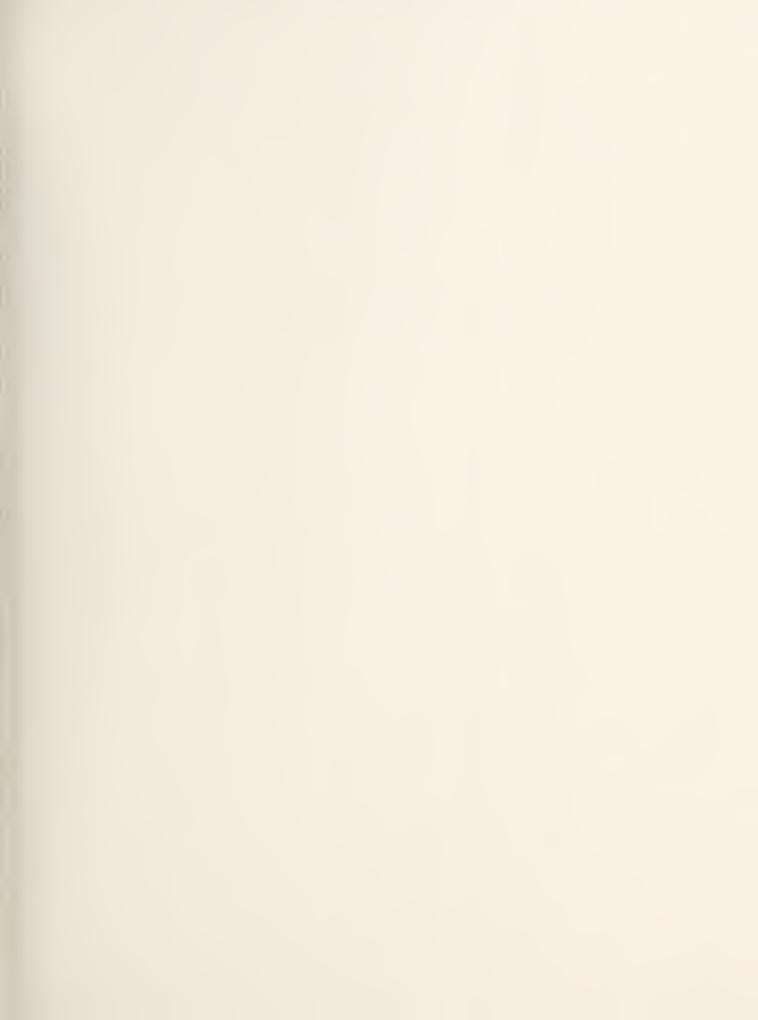
Table 4

Approximate standard errors of estimated number of disabled persons served per 1,000 enrolled

												1.5										
		3,000	0.10	0.14	0.17	0.20	0.22	0.30	0.36	0.40	0.43	0.45	0.47	0.48	0.49	0.49	0.49	0.48	94.0	0.44	0.41	0.37
1	1	2,000	0.12	0.17	0.21	0.24	0.27	0.37	0.45	0.51	0.56	09.0	0.63	99.0	0.68	0.70	0.72	0.73	0.73	0.74	0.74	0.73
		1,000	0.17	0.24	0.30	0.34	0.38	0.54	0.65	0.75	0.83	06.0	96.0	1.02	1.07	1.11	1.16	1.19	1.23	1.26	1.29	1.32
		200	0.24	0.35	0.42	64.0	0.55	0.77	76.0	1.08	1.20	1.31	1.40	1.49	1.58	1.66	1.73	1.80	1.86	1.92	1.98	2.03
-		250	0.35	0.49	09.0	69.0	0.77	1.09	1.33	1.54	1.71	1.87	2.02	2.15	2.28	2.40	2.51	2.61	2.71	2.81	2.90	2.99
		100	0.55	0.77	0.95	1.09	1.22	1.73	2.12	2.44	2.73	2.98	3.22	3.44	3.65	3.84	4.02	4.20	4.37	4.53	4.68	4.83
		75	0.63	0.89	1.10	1.26	1.41	2.00	2.44	2.82	3.15	3.45	3.72	3.98	4.22	44.4	99.4	4.86	5.06	5.24	5.42	5.60
		20	0.77	1.10	1.34	1.55	1.73	2.45	3.00	3.46	3.86	4.23	4.57	4.88	5.18	5.45	5.72	5.97	6.21	44.9	99.9	88.9
Approximate base of rate (number of persons enrolled in thousands) ¹		25	1.10	1.55	1.90	2.19	2.45	3.46	4.24	4.89	5.47	5.99	6.47	6.92	7.33	7.73	8.10	8.46	8.81	9.14	94.6	9.76
		10	1.73	2.45	3.00	3.46	3.87	5.48	6.71	7.74	8.66	84.6	10.24	10.95	11.61	12.24	12.83	13.40	13.95	14.47	14.98	15.47
		5	2.45	3.46	4.24	4.90	5.48	7.75	64.6	10.95	12.24	13.41	14.49	15.49	16.43	17.31	18.16	18.96	19.74	20.48	21.20	21.89
		3	3.16	4.47	5.48	6.32	7.07	10.00	12.25	14.14	15.81	17.32	18.70	20.00	21.21	22.35	23.45	24.49	25.49	26.45	27.38	28.27
served	per 1,000	enrolled	10	20	30	04	50	100	150	200	250	300	350	400	450	50n	550	009	650	700	750	800

¹Based on July 1, 1984 hospital insurance and/or supplementary medical insurance enrollment of 2,900,000.





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